

# *Crystal Soft KTS*

## **Introduction**

Crystal soft KTS combines the power of the EPABX and the computer to give the operator a commanding and efficient control of incoming/outgoing calls. Crystal soft KTS ensures that you and your customers speak to

- ✓ The **Right** person
- ✓ At the **Right** time
- ✓ With the **Right** information

For example before one of your sales staff answers a call, automatic screen pop-up can instantly give access to the caller's identify, account history etc. Address book enables the user to place outbound call using 'LEAST COST ROUTING (LCR)', by a simple click.

An ideal tool for improving customer satisfaction

## **Features**

- SCREEN POP-UP on incoming Call (CLI based feature)
- LEAST COST ROUTING on outbound calls
- ADDRESS BOOK with Database
- DATA BASE for Customer Profile, Primary Data & Secondary Data
- DIAL FROM ADDRESS BOOK
- CALL REGISTERS
  - INCOMING CALLS
  - OUTGOING CALLS
  - MISSED CALLS
  - MESSAGES
- AUTOMATIC CLI BASED CALL FORWARDING
- AUTO ATTENDENT
- RECORD CONVERSATION ( PC should have Voice Card)
- ON SCREEN 30 DSS KEYS WITH STATUS
- ON SCREEN STATUS WITH INCOMING PHONE NUMBER FOR 10 JUNCTION LINES
- HEAD PHONE OPTION
- EPABX PROGRAMMING TABLE

## 1.0 SETUP & INSTALLATION

### 1.1 REQUIREMENTS

- PC with Windows 98 or XP
- Microsoft Office with MS-Access
- Voice Card installed with speakers
- Crystal EPABX with RTC and CLI card

### 1.2 INTERFACE UNIT

The **Interface Unit** interfaces the PC to crystal EPABX as shown below in Fig 1.2

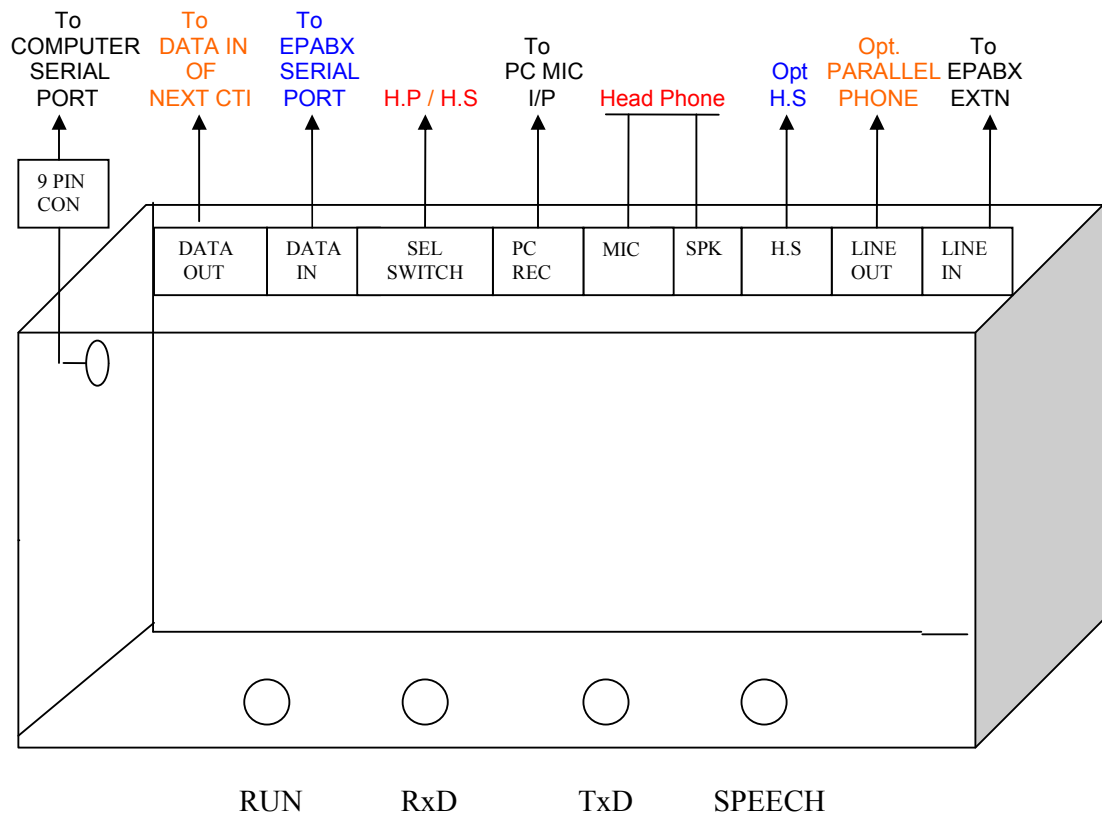


Fig 1.2 Interface Unit

### 1.3 HARDWARE INSTALLATION

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- 1) Connect the 9-pin cable of the Interface Unit to the Serial Port of the Computer/ Laptop.
- 2) Connect the 9 pin **DATA IN** Serial Port of the the Interface Unit to the Serial Port of the EPABX by using the Serial cable provided. (For 24 KX connect this cable to 9-pin connector on the 2P KTS interface)
- 3) In case you are using more than one interface unit on the same EPABX, then connect the **DATA OUT** Serial Port of the 1st Interface Unit to the **DATA IN** of 2<sup>nd</sup> Soft KTS interface Unit. Maximum number of CTI's which can be connected on any system are as follows –

308 (with PS)	-1
308 (with SMPS)	-2
618 (with PS)	-2
618 (with SMPS)	-8
Gamma (with SMPS)	-8

- 4) You can connect any one of the following on the Interface Unit
  - Hand Set
  - Head Phone (Optional)
  - Parallel Phone (Optional)

**NOTE:**

- a) Connect either Hand Set or Head Phone. Both cannot be connected simultaneously.
  - b) Set the sliding switch for Hand Set/Head Phone use.
  - c) Parallel phone is recommended only for emergency use / when PC is not ON. When you shall be using the parallel phone, you will get restricted access. You can only receive a call and other functions like Flash, Call etc cannot be done from the parallel phone. Similarly while speaking from the parallel phone, you cannot use the voice recording feature.
- 5) Connect the **LINE IN** of the Interface Unit to any free Extension on the EPABX & configure Self Port Extension in the Soft KTS according (As explained in **Sec 1.6 Self Port Extension**).
  - 6) In case you shall be using the recording feature, connect the **PC REC** of the interface unit to the **PC MIC** input of your Computer. To Configure Voice Card for Voice Recording, refer to Sec 6.0 **Voice Menu**

### 1.4 SOFTWARE INSTALLATION

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Follow following steps for installing the Soft KTS software

- 1) Insert the Soft KTS CD in the CD Rom drive. You shall find an **Installation Set** folder.
- 2) Open the **Installation Set** folder for installation.

- 3) Click on **SETUP.exe**. Installation Setup shall start.
- 4) Click on **Next** to continue
- 5) Read the Software License Agreement. If you agree, you may proceed by clicking **Yes** or else you may quit from the installation Setup by clicking **No**.
- 6) **Select Program Folder** window will appear on the screen, click on **Next (Program folder name is "Crystal SoftKTS")**.
- 7) Now setup process shall start and you shall reach **Microsoft ODBC** Setup.
- 8) Here it is strongly recommended that you **Reinstall** the Microsoft ODBC for proper functioning of the Soft KTS.
- 9) Your Software installation process is now complete.
- 10) Open the **SoftKTS.ini** (Default path C:/SoftKTS/SoftKTS.ini) and define COM port of the computer on which you have connected the Interface Unit. In the same file you may also enable or disable the Alternate Dialing Feature by making the value '1' or '0' respectively. (See Section 5.0 for details on Alternate Dialing)

## 1.5 STARTUP

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### Click on Soft KTS icon in the desktop

To prevent unauthorized persons from accessing the system, a password can be set by the user. In default, Main/User Password is **Crystal** (Case Sensitive, Max length 8 characters)

### Enter the User Password

If the password is correct, following screen shall open as shown below in fig 1.5

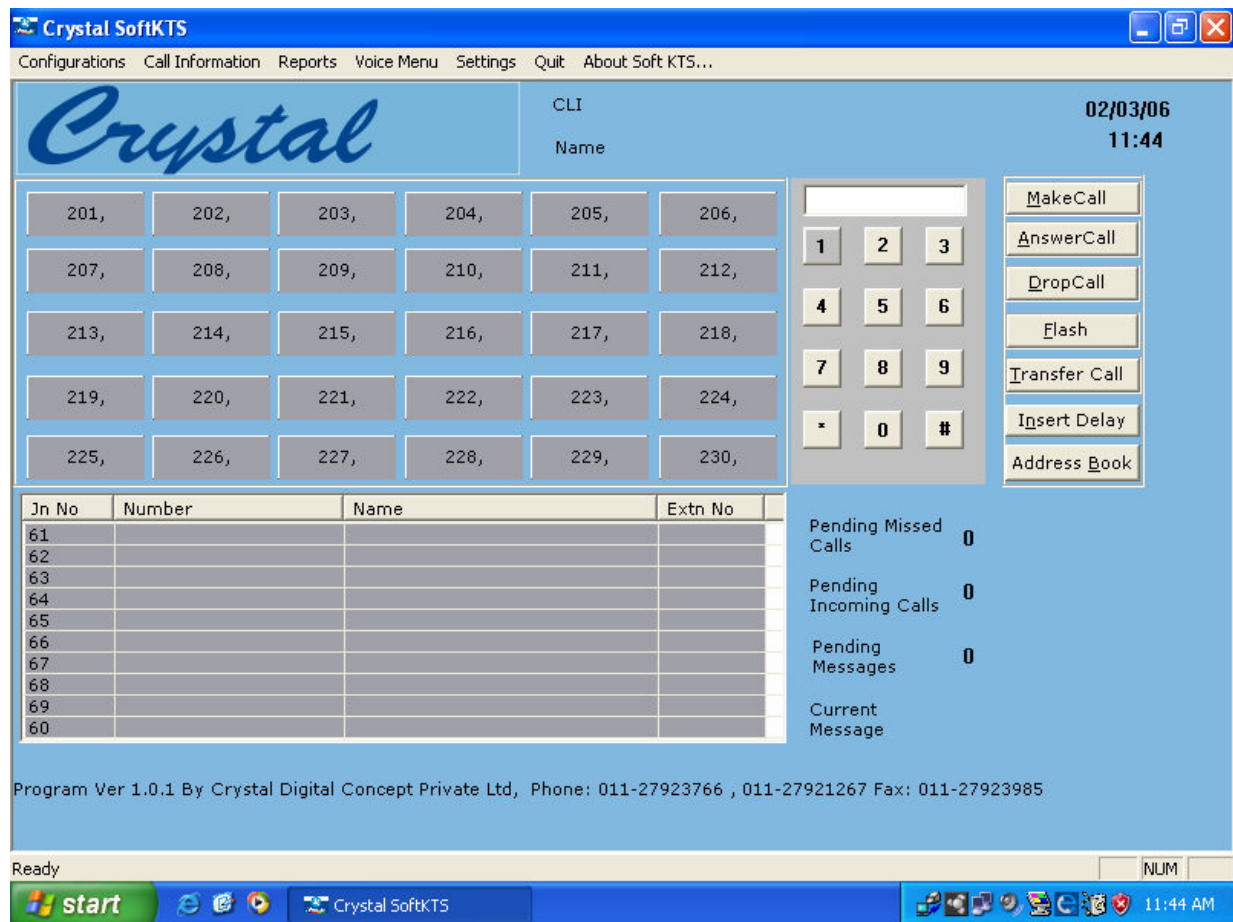


Fig 1.5 crystal SoftKTS

## 1.6 Self Port Extension

Extension number on which the Interface is connected has to be programmed in the Soft KTS. For Self Port Extn Configuration

➡ **Go to Configuration Menu → Select Self Port Extn**

**Confirm Main Password** window will appear on the screen as shown below in Fig 1.61

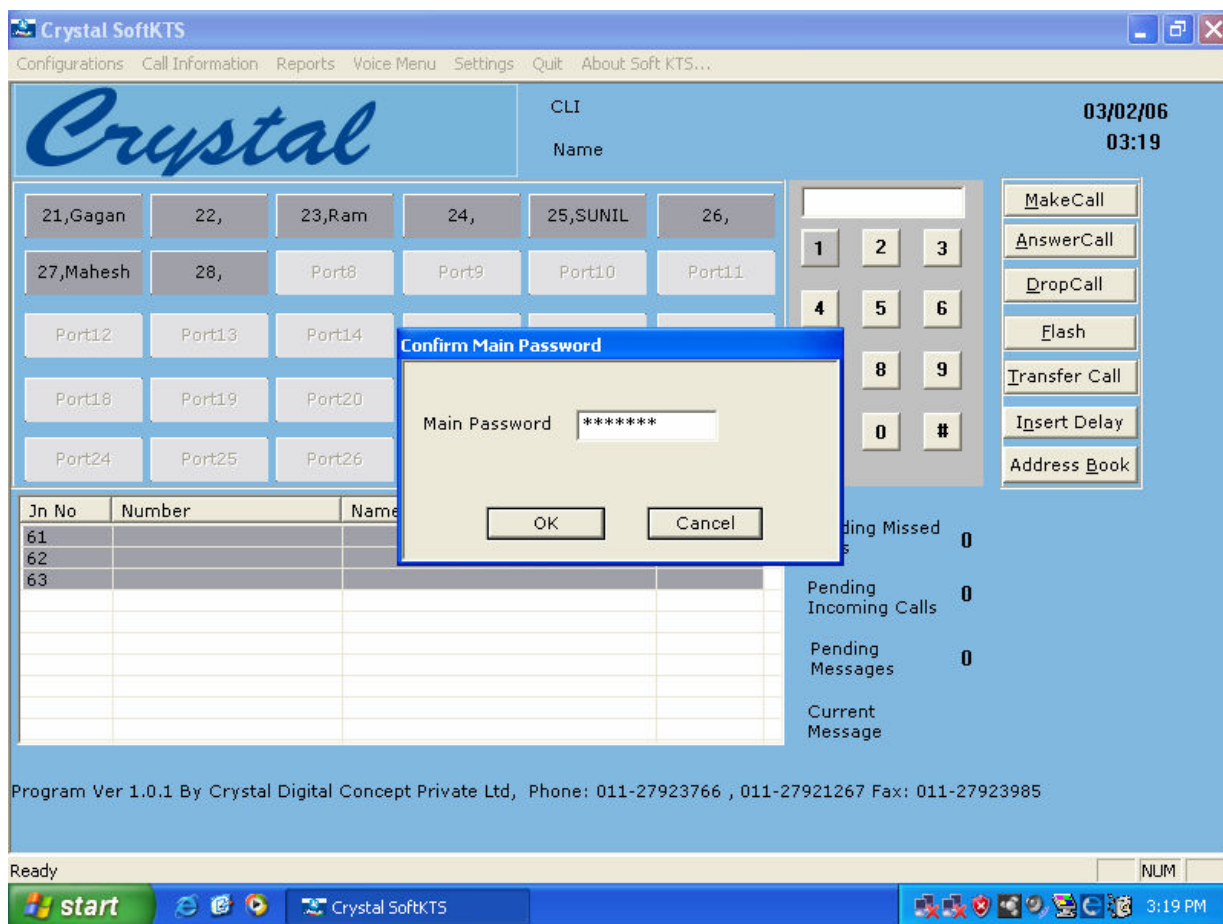


Fig 1.61 Confirm Main Password

👉 **Enter the Password and Click OK**

Following screen shall open as shown below in Fig 1.62

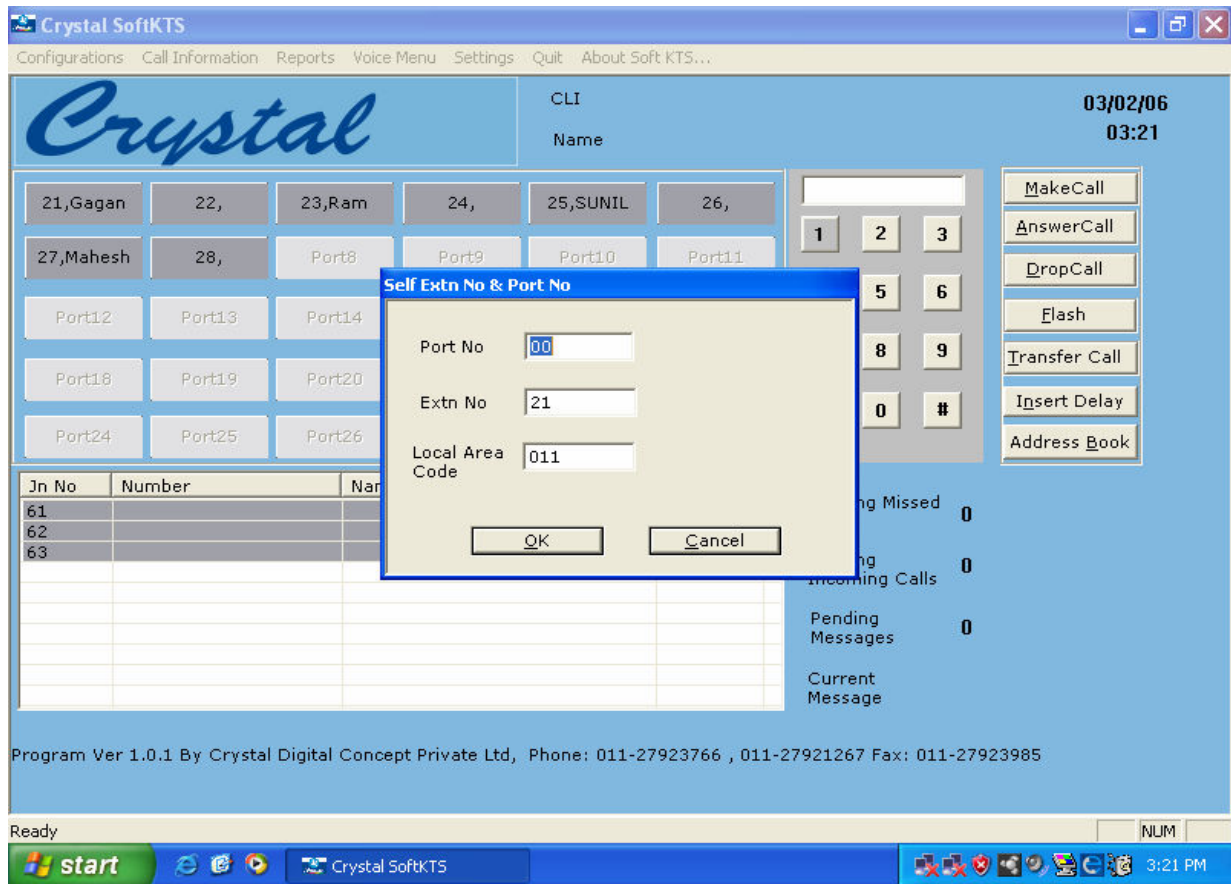


Fig 1.62 Self-Extension Number &amp; Port Number

- ☞ **Enter the Hardware Port No and Extn No of the EPABX on which the interface is connected**
- ☞ **Enter Local Area Code** (STD code of the station where the EPABX is installed)
- ☞ **Click on OK and you will quit from the Self Port Extension Configuration**

### 1.7 Soft KTS Status Definition

You can know the status of first thirty extensions & ten Junction Lines by observing the different colours of the DSS keys. Definition of the various colours is as follows

Colour	Definition
Yellow	Extension is off hook
Sea Green	Extension is ringing
Green	Extension is in speech mode
White	Call on Hold
Light Orange	Programming Mode
Brown	Junction Line (Dialing Mode) / Parked Call
Red	Junction Line (Speech Mode)

Alternatively, you may right click on any DSS key to know the status.

## 2.0 CONFIGURATIONS

### 2.1 PORT PROGRAMMING

Crystal Soft KTS has to be customized depending on the flexible extension number for each port that has been defined in the EPABX i.e. the flexible extension numbering of the Soft KTS ports should be exactly same as those programmed in the main EPABX or else the Soft KTS shall malfunction. For Port Programming

☞ **Go to Configurations Menu → Select Port Programming**

**Port Extn/Junction Mapping** window will appear on the Screen as shown below in Fig 2.1

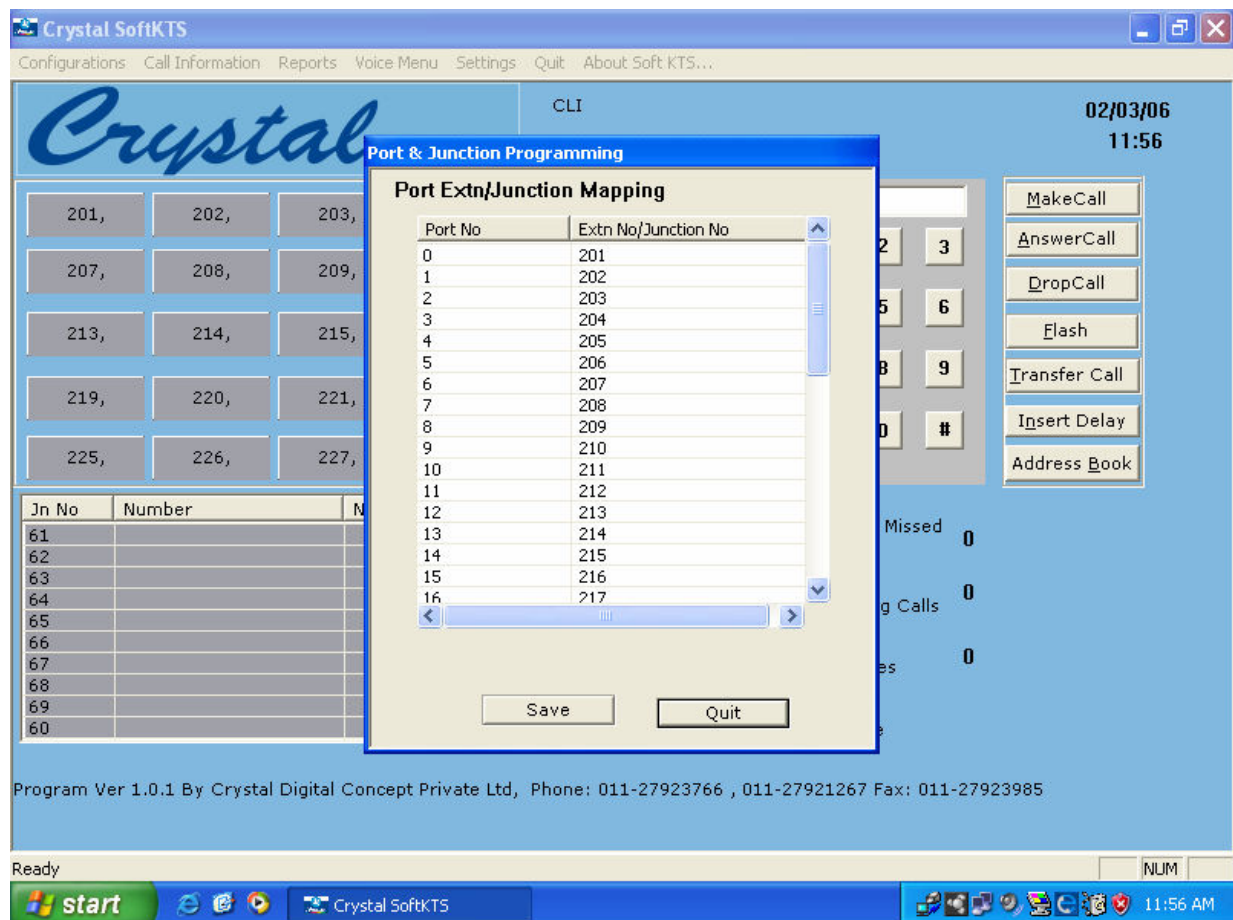


Fig 2.1 Port Programming

☞ **Change the Extension Number corresponding to the Port Number (00-29)**

**Note:**

- 1) As there are 30 DSS keys on the Soft KTS, you need to programme extension nos of first 30 ports only.
- 2) Keep extension nos of unused ports as blank i.e. do not programme any extension no against a port, which is not being used



- 3) Port no 30-39 are reserved for Junctions. Programme only those Junctions, which are connected and keep balance as blank.

After all the changes have been done

☞ **Click on Save and Quit from the Window**

## 2.2 JUNCTION PROGRAMMING

You shall have to programme the number of Junction Lines depending upon your system configuration. For e.g. if you are having three Junction lines, you shall have to enter Junction Number from 61, 62 & 63 in the Junction Number table. For Junction Programming

☞ **Go to Configuration Menu → Select Junction Programming**

**Junctions** window will appear on the Screen as shown below in Fig 2.2

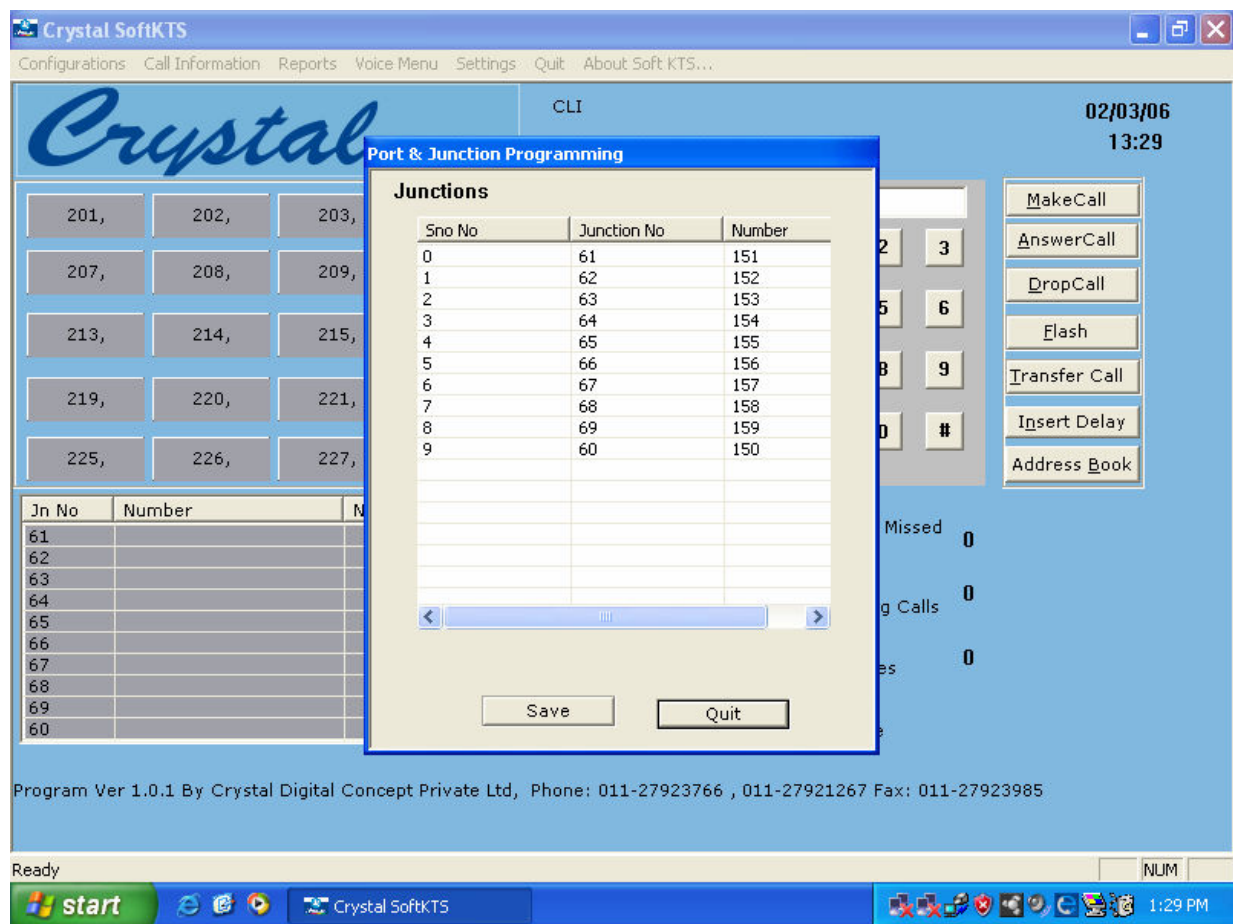


Fig 2.2 Junctions

☞ **Enter the Junction Number corresponding to your EPABX configuration & delete unused Junctions**

The number column (151-160) is for pick up of parked calls & need not be changed. After all changes have been done

☞ **Click on Save and Quit from the Window**

## 2.3 RINGER SETTING

You may set the desired ring tone from the list of available options. For Ring tone setting

☞ **Go to Configuration Menu → Select Ringer Setting**

The **Ringer Selection** window will appear on the Screen as shown below in Fig 2.3

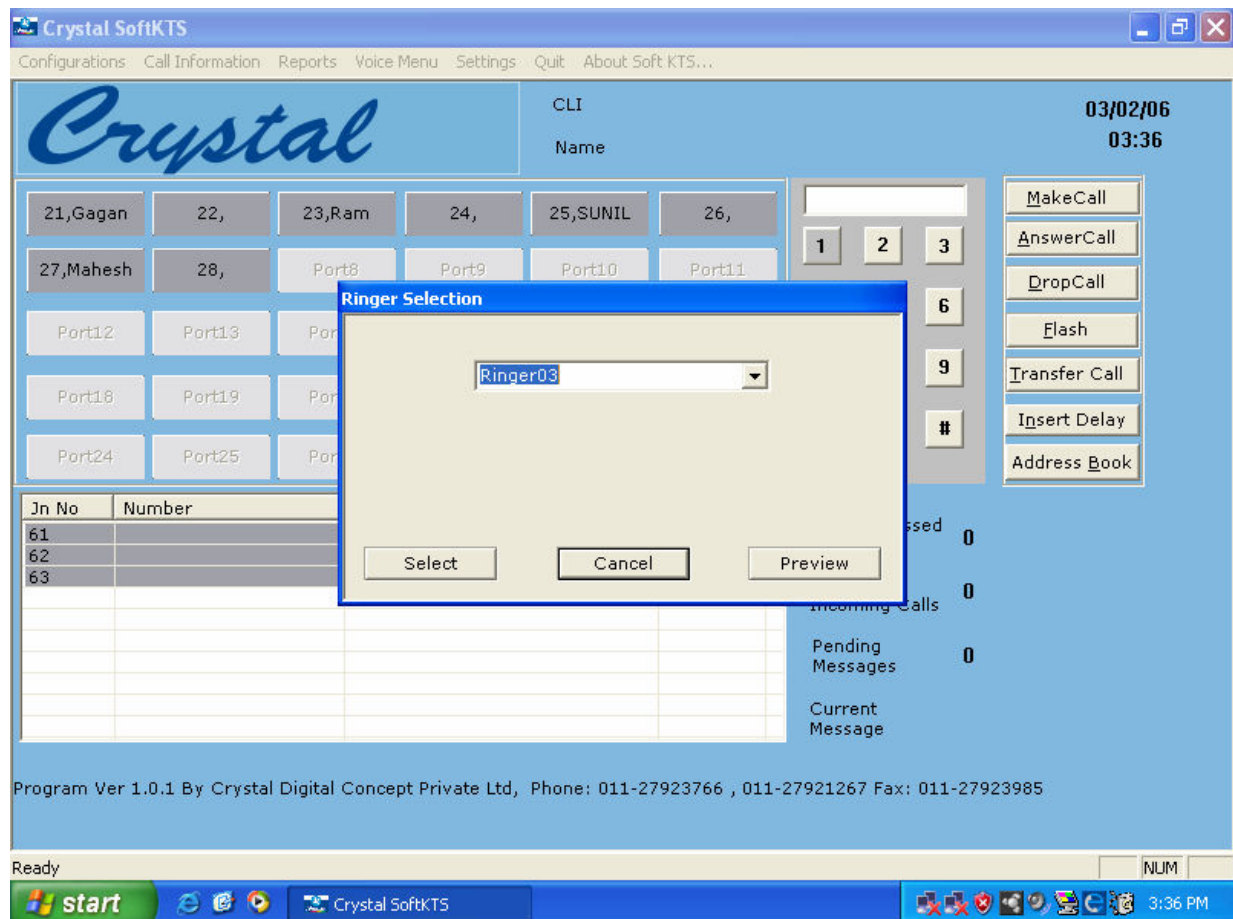


Fig 2.3 Ringer Selection

You can now select the desired ringer from the list of available options.

## 2.4 LCR (LEAST COST ROUTING)

While making any outgoing call, Crystal Soft KTS gives you the advantage to select the cheapest service provider for that particular external number

Three different types of LCR implementations are possible

## TIME BASED LCR

Time based LCR is used when different service providers provide different rates during different timings of the day.

## NUMBER BASED LCR

Number based LCR is used when different service providers are offering different rates for different areas & different phone numbers.

## MIXED LCR

Mixed LCR is used when the rates of service providers differ both time wise and number wise.

For Least Cost Routing,

☞ **Go to Configuration Menu → Select LCR**

The **LCR Configuration** window will appear on the Screen as shown below in Fig 2.41

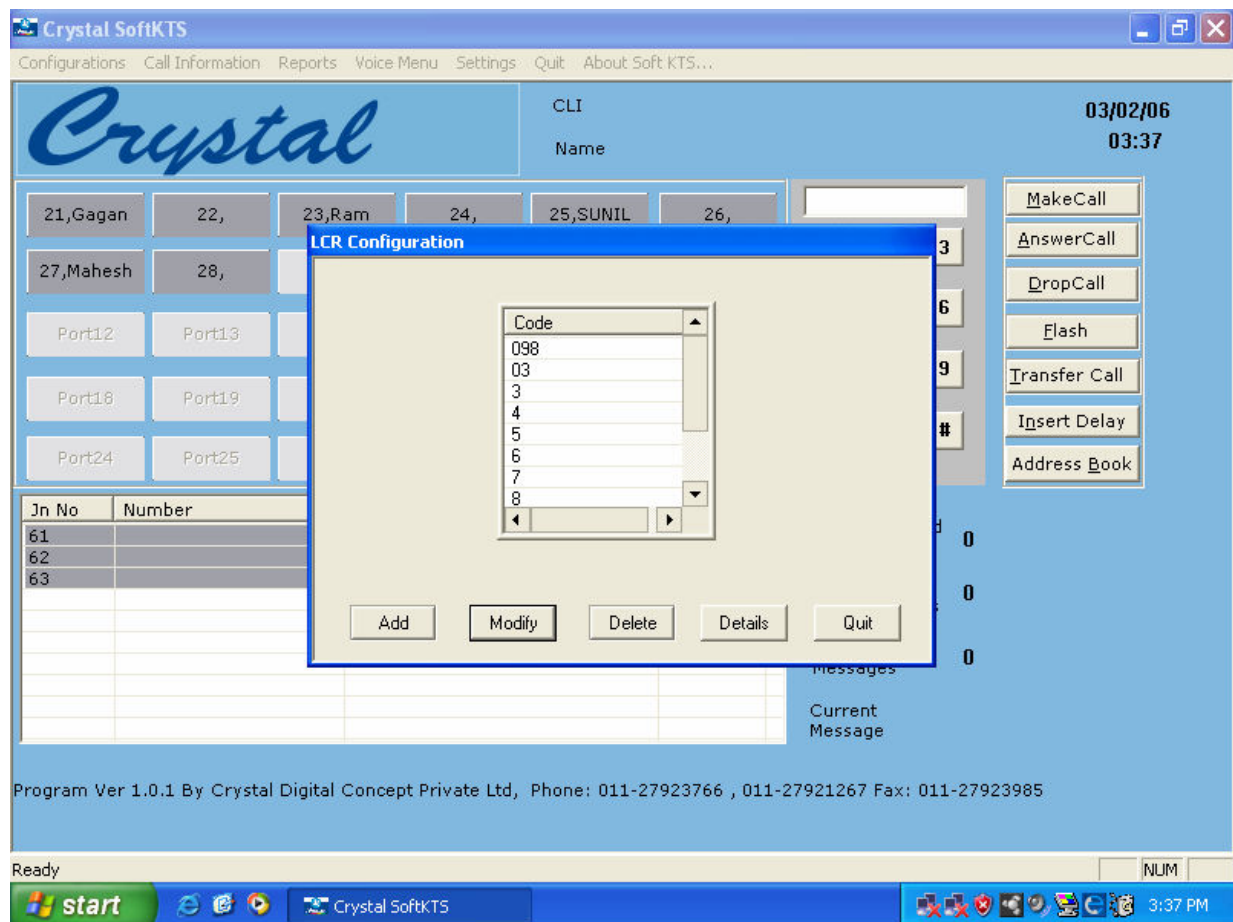


Fig 2.41 LCR Configuration

☞ **Feed the code (Max length 7 digits)**

☞ **Click on ADD to feed in the next code**

After all codes have been programmed, you shall now have to define Start Time, End Time (in 24 hour format) & the Service Provider (i.e. the Junction Number) against each code. To do so

☞ **Click on the Code**

☞ **Now click on the details**

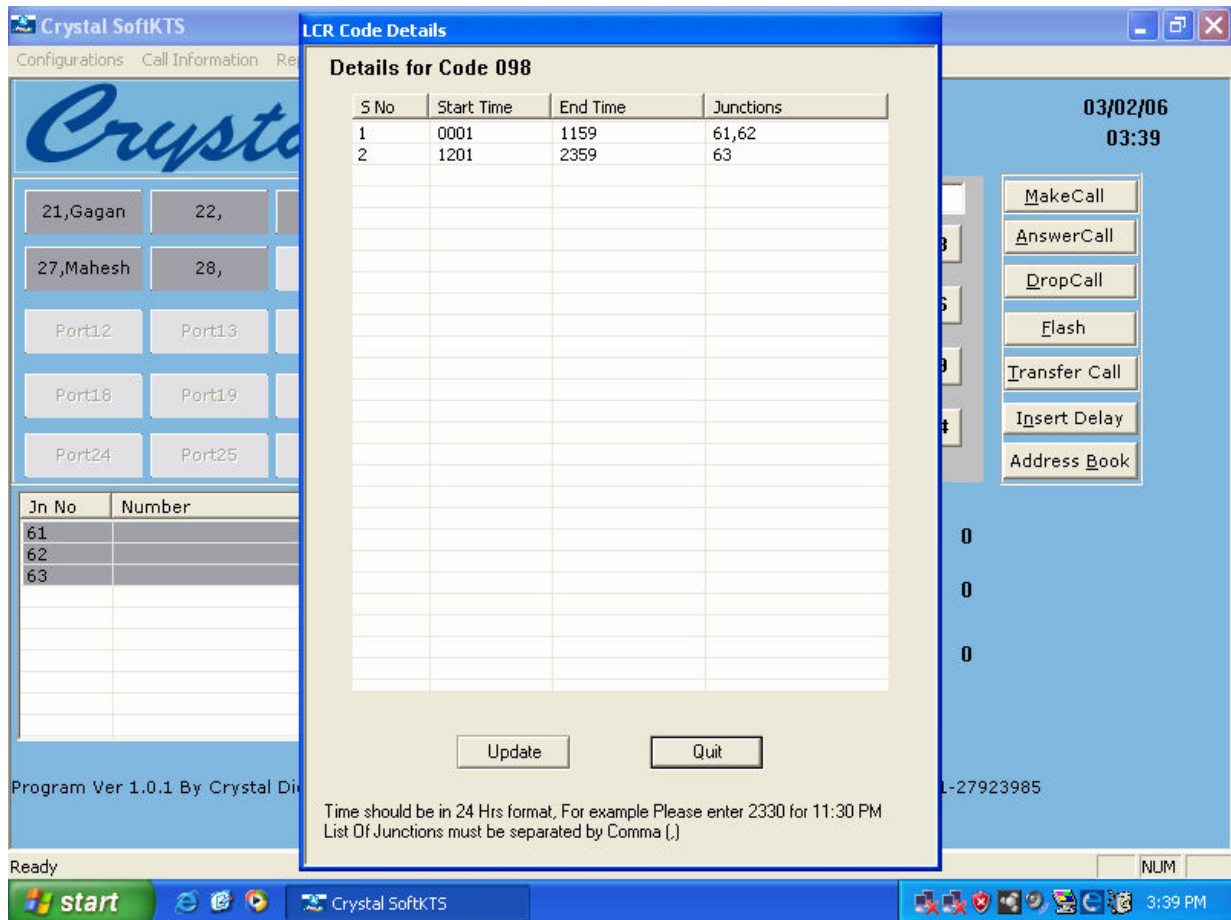


Fig 2.42 LCR Code Details

If you are not particular to use the time based function then keep Start time as 0001 & end time as 2359. After all entries have made in the LCR Code Details table

☞ **Click on Update and Quit from the Window**

To use this Least Cost Routing (LCR) feature, make an outgoing call either from the Address Book or dial \*\* followed by the external number from the keypad of the Soft KTS screen. Do not specify any junction number (0 / 5 / 61...) as it shall be automatically selected by this feature.

## 2.5 PROGRAMMING TABLE

Programming details of Crystal EPABX can be stored in this table for programming the EPABX when required. This file can be saved with any desired file name. Whenever system reprogramming is required, the file can be opened, changes can be made and on execution, the EPABX will be reprogrammed as per the features in this table. For programming table

☞ **Go to Configuration Menu → Select Programming Table**

**Programming Table** window will appear on the Screen as shown below in Fig 2.51

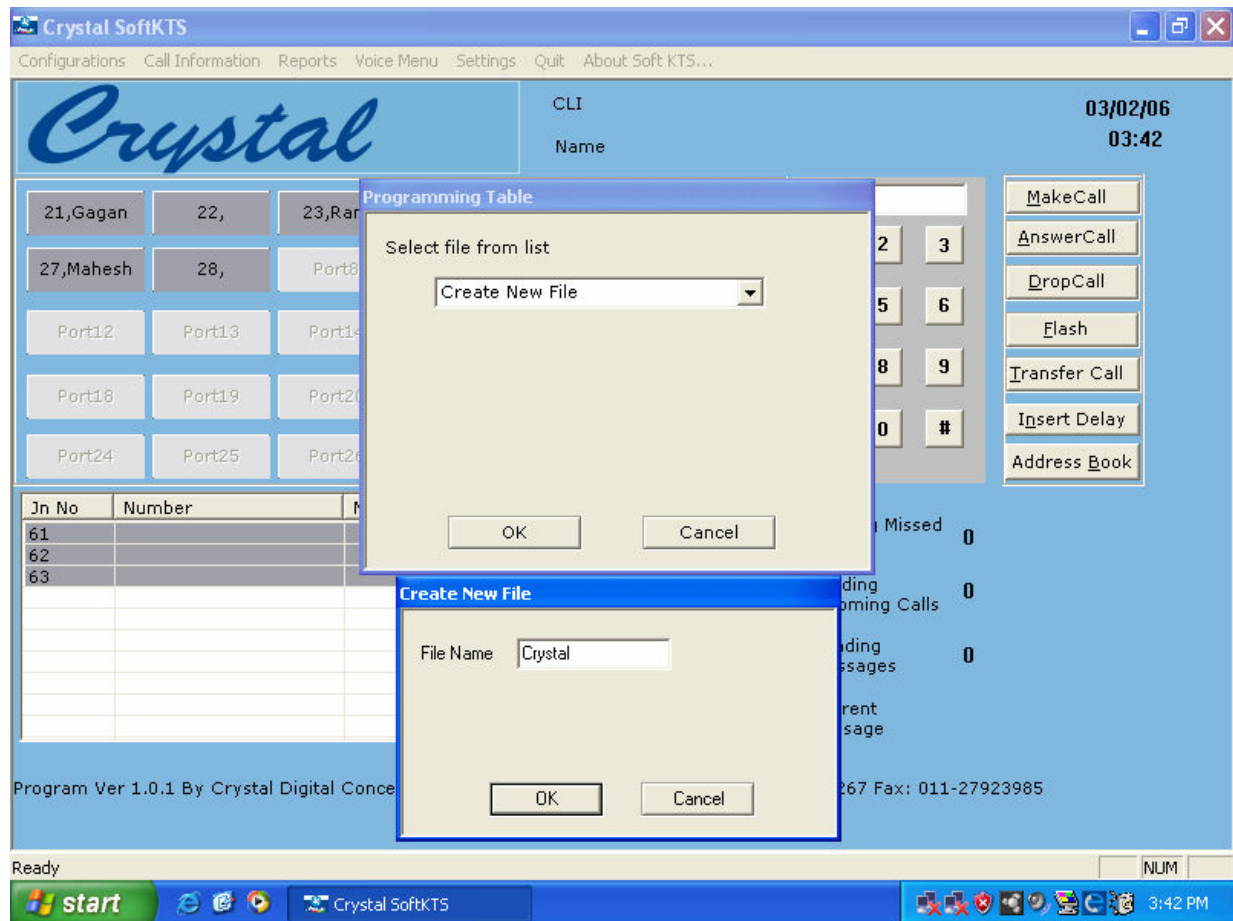


Fig 2.51 Programming Table & Create New File

Here you may create a new file by clicking OK or may open an existing file if you already have one. After creating the new file, click OK and new window will appear as shown below in Fig 2.52

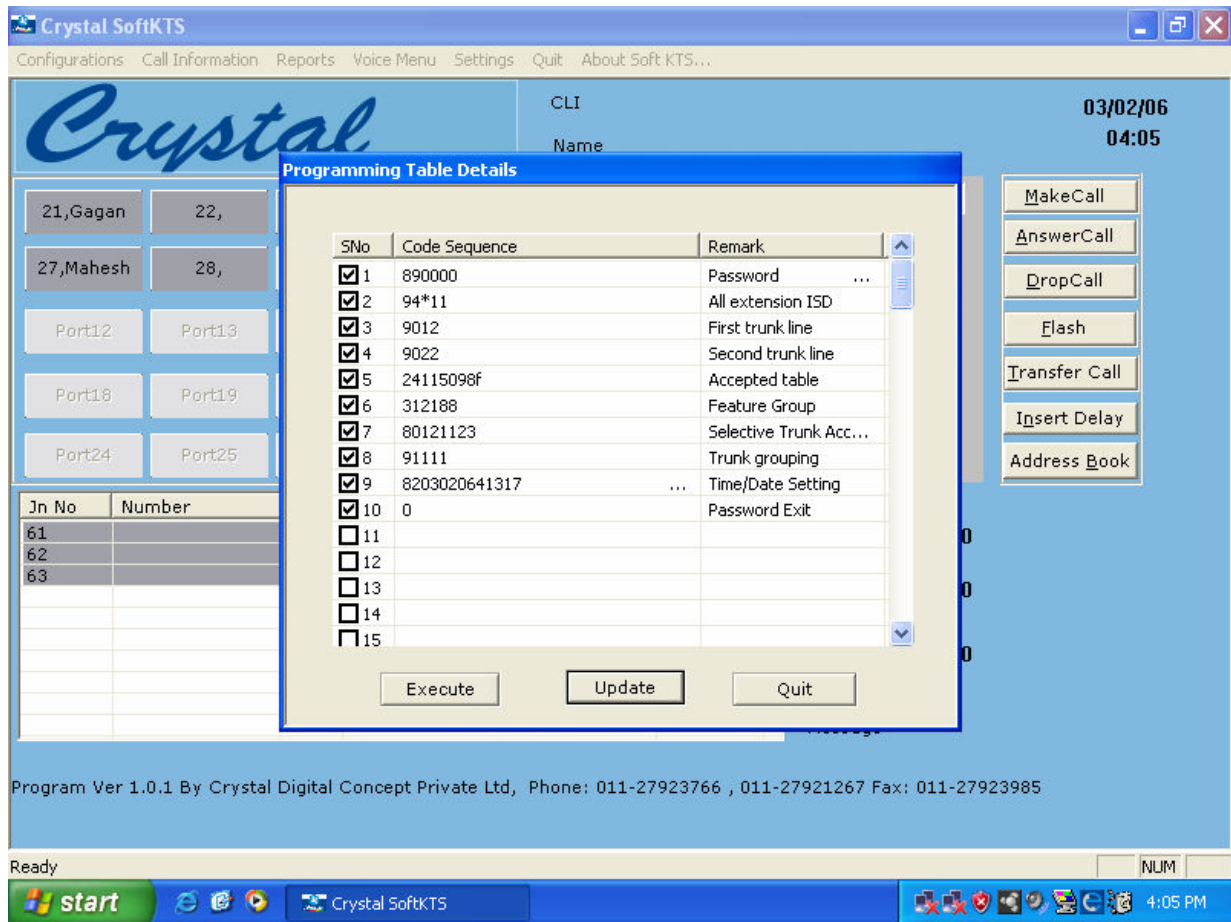


Fig 2.52 Programming Table Details

- ☞ **Feed in all the required programming parameter's (In the same sequence as you dial from normal extension)**
- ☞ **Click "✓" on SNo. (Code Sequence that are not marked with a "✓" shall not be programmed)**
- ☞ **Click on Update. Your file shall be now saved**
- ☞ **Click on Execute**

On clicking Execute, system reprogramming will start. After system programming is over, you will automatically quit from the window

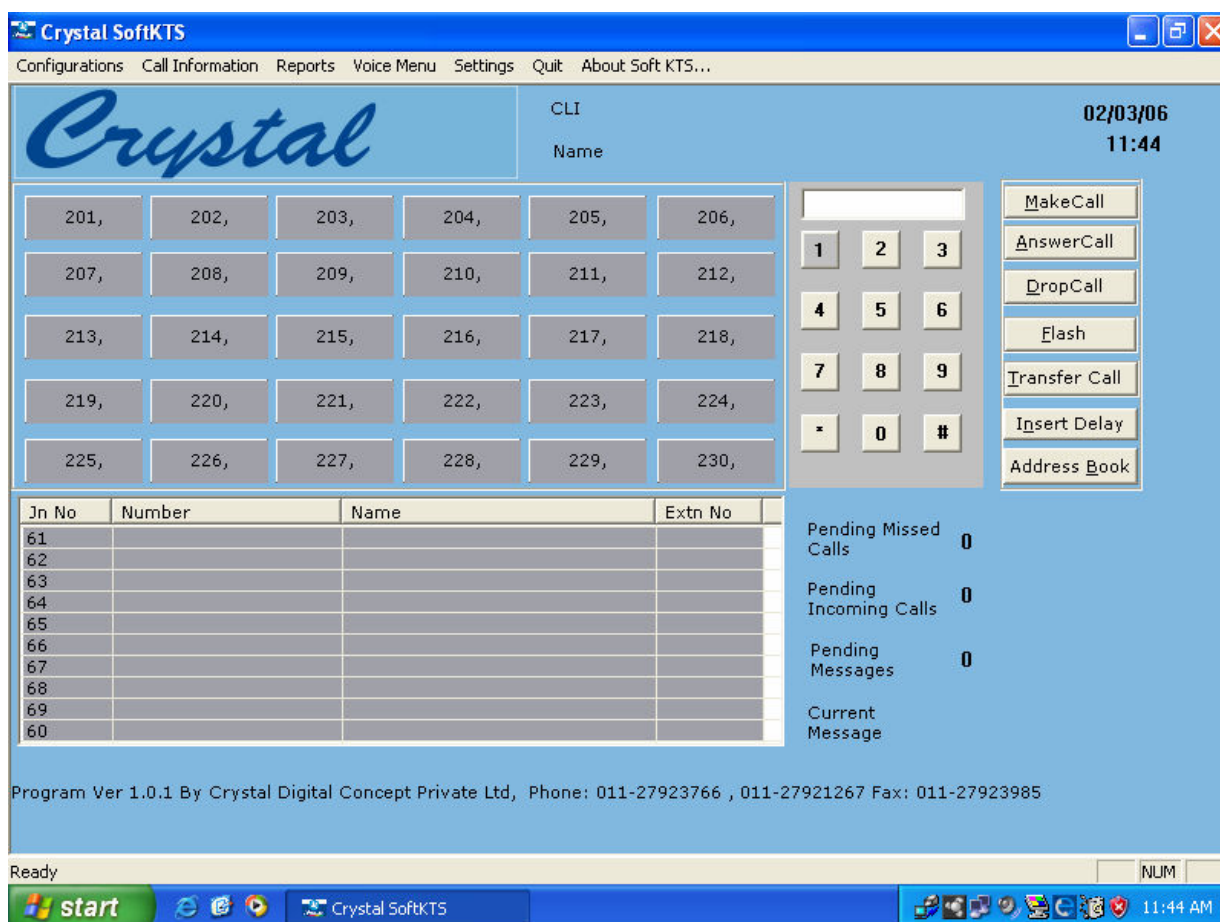
**Note:**

- 1) The table must start with main password and end with zero in the last row to come out of the programming mode.



## 3.0 GETTING STARTED

### 3.1 Making Calls



#### 3.11 Internal Call

To call any extension

- ☞ Click on “DSS” key of desired extension number, or
- ☞ Dial required extension number from dial pad and click on Make Call

Crystal Soft KTS will automatically dial the desired extension number.

When the conversation is over & called extn goes on hook, call shall automatically be released

#### 3.2 External Call

To make an external call

- ☞ Dial 0 or 61 / 62 / ...

- ☞ **Insert delay by using Insert Delay key (depends on how fast you get external dial tone after seizing the Junction)**
- ☞ **Dial the desired external number**
- ☞ **Click on Make Call**

Alternatively, you can also dial out external numbers from the Address Book (see section 5.0).

- ☞ **To disconnect click on Drop Call key**

### **3.3 Call Transfer:**

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When you are talking to an outside number, and wish to transfer the call to another extension:

- ☞ **Dial desired extension number from the keypad**
- ☞ **Click on Transfer Call key**

Outside party goes on hold and gets music tone, and you shall get ring-back tone.

- ☞ **Click on Drop Call key**

The call is automatically transferred to the desired extension. In case the called extrn. does not respond within 30 secs. the call shall revert back to you.

Alternatively

- ☞ **Click on desired DSS key where the call is to be transferred. Outside party goes on hold and gets music tone.**
- ☞ **Wait for extension to answer. Announce the call**
- ☞ **Click on Drop Call key**

The call is automatically transferred.

- A) In case the called party (internal extension) does not want to talk with the external caller and hangs up, you will be automatically connected back to the outside line.
- B) In case the desired extension does not respond or is busy, to return to the outside call,

- ☞ **Click on Answer Call**

You are connected back to the outside line



### 3.4 External call transfer to a busy extension

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A) While transferring any external call to an extn, on getting busy tone simply

☞ **Go on hook**

The call will be camped on the busy extn., and the busy extn shall keep on getting call waiting beeps. The busy extn can toggle between the existing call & transferred call on hold by

☞ **Flash 1**

**NOTE:**

This mode of transfer does not work if

- a) The busy extn has set call privacy for beeps
- b) The extn is in dialing mode.

C) If the call being transferred is urgent,

☞ **Dial the desired extension number from the dial pad**

☞ **Click on Make Call**

On getting busy tone

☞ **Dial 83 from dial pad**

On dialing 83 you shall get music, and then you shall be connected to the dialed extn. Announce the call

☞ **Click on Drop Call key**

The busy extn. will be connected to the transferred call & the existing call with which the extn was speaking will get camped. The busy extn can now toggle between the two calls by

☞ **Flash 1**

**NOTE:**

- 1) If already any call is parked / camped on a extn., you cannot transfer another call to that extn.
- 2) 83 feature for the CTI extension has to be allowed from main programming

### 3.5 Parking Call

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For parking an external call,

☞ **Double click on the DSS key of Junction Line you are busy with**

For receiving the parked call,

☞ **Double click again on the DSS key of parked junction**

### **3.6 Call Hold**

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To hold a call

☞ **Click on Flash key**

To retrieve the call

☞ **Click again on Flash key**

## 4.0 CALL INFORMATION

You may store telephone number with full details of known contacts in the Address Book. If CLIP feature is enabled in the EPABX system, during an incoming call, Crystal Soft KTS shall scan the number of incoming call. If the number matches any one of the numbers in the Address Book, complete details of this number shall be displayed as shown below in Fig 4.0

Crystal SoftKTS

Configurations Call Information Reports Voice Menu Settings Quit About Soft KTS...

CLI 27 03/02/06 04:22

Name Mahesh

21,Gagan 22, 23,Ram 24, 25,SUNIL 26, 27,Mahesh 28, Port8 Port9 Port10 Port11

MakeCall AnswerCall DropCall

1 2 3 4 5 6

**PopUP Information**

CLI 27 Call Forwarding No Address Azad Pur

Name Mahesh

SNO	Keyperson	Position	Date_Of_...	Remarks
1	Mahesh M...	Senior Le...	03-02-79	Excellent ...

City New Delhi Pin 110033 State New Delhi Country india Email mahesh@rediffmail.

Profile

SNO	ORDERNO	Order_Date	Amount	Despatch_Dt	Transport
1	98765	01-02-06	25000	02-02-06	Gati

Alternate No. Save Quit

Alternate numbers must be separated by semi colon ';'.

Fig 4.0 Popup Information

During an incoming call, if the call is from a new number of an already saved company / person, then you can save this number in your older record in the alternate number list by using **Alternate No.** To do so

- ☞ Click on Alternate No
- ☞ Select an already saved number
- ☞ Click on OK

## 5.0 ADDRESS BOOK

In the Address Book, you can make a detailed database of all your internal / external contacts. With the help of this Address Book, you can tremendously increase your efficiency in handling incoming / outgoing call.

For Address Book

☞ **Click on Address Book**

**Address Book** window will appear on the Screen as shown below in Fig 5.01

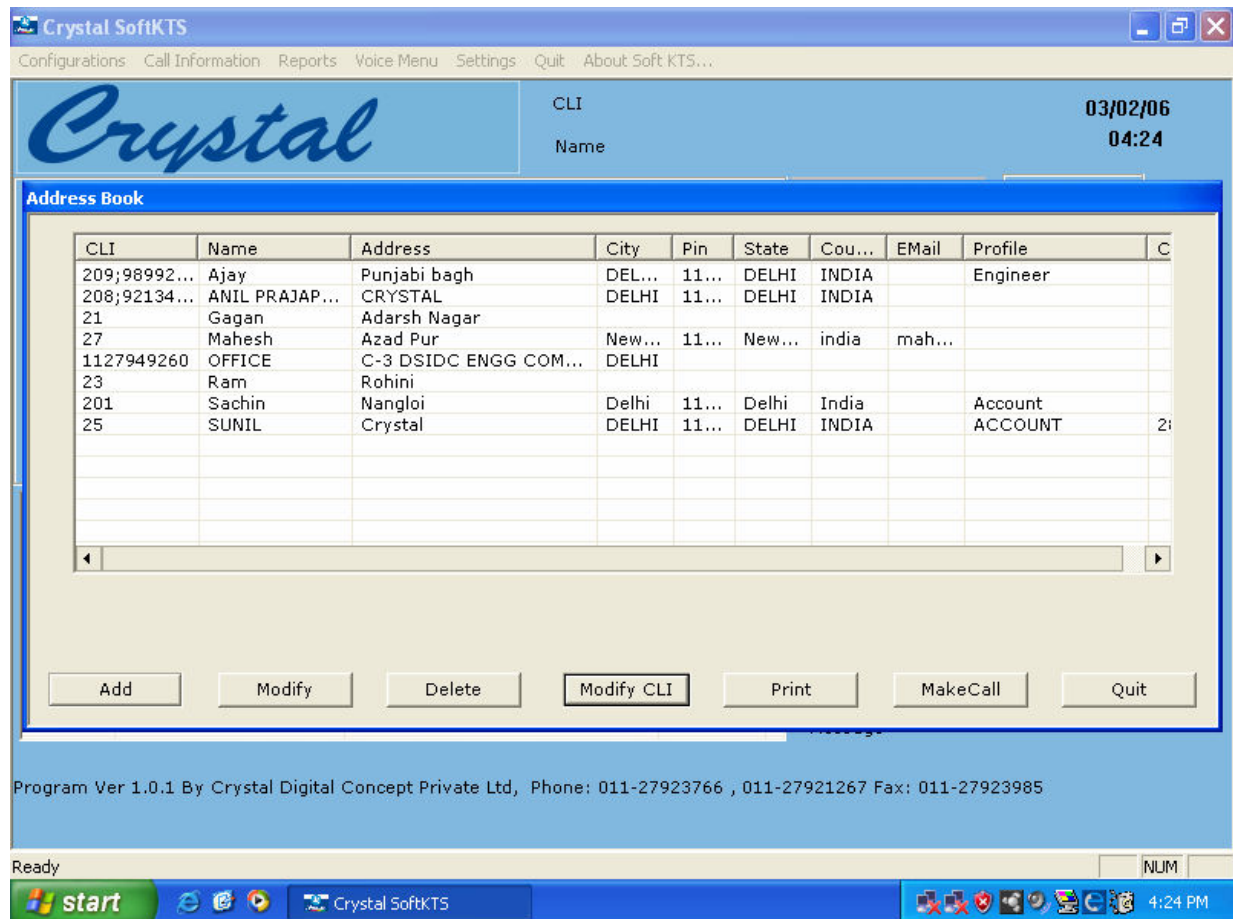


Fig 5.01 Address Book

To add / modify any contact

☞ **Click on Add / Modify**

When you click on Add / Modify, following screen shall open as shown below in Fig 5.02

Crystal SoftKTS

Configurations Call Information Reports Voice Menu Settings Quit About Soft KTS...

CLI 03/02/06  
Name 16:25

**Details**

CLI  Call Forwarding No.  Address

Name

SNO	Keyperson	Position	Date_Of_...	Remarks
1	Mahesh M...	Senior Le...	03-02-79	Excellent ...

City   
Pin   
State   
Country   
Email

Profile

SNO	ORDERNO	Order_Date	Amount	Despatch_Dt	Transport
1	98765	01-02-06	25000	02-02-06	Gati

Save  
Quit

Alternate numbers must be separated by semi colon ';'

Program Ver 1.0.1 By Crystal Digital Concept Private Ltd, Phone: 011-27923766 , 011-27921267 Fax: 011-27923985

Ready NUM 4:25 PM

Fig 5.02 Details

- ☞ **Feed in the CLI number (During modification you cannot change the CLI number)**
- ☞ **Feed in the Name**
- ☞ **Feed in Call Forwarding No. (see section 7.1 )**
- ☞ **Feed in the Address / City / email (if desired you can keep unrequired fields as blank)**
- ☞ **Click on Save**
- ☞ **Now right click on the first row of user profile, you shall get an option of Add / Modify / Delete / Print**
- ☞ **Click on Add and add the required details (or on “Modify” if you are going to change details of any existing contact)**
- ☞ **Now right click on first row of primary database & feed in required details**

Further, you can add more information against this contact, which is referred to as secondary database. To add secondary database,

- ☞ **Double click on primary database. Following window shall open as shown below in Fig 5.03**

Crystal SoftKTS

Configurations Call Information Reports Voice Menu Settings Quit About Soft KTS...

CLI 03/02/06  
Name 16:26

**Sub Order Details**

ORDERNO **98765** Order\_Date **01-02-06**  
 Amount **25000** Despatch\_Dt **02-02-06**  
 Transport **Gati**

SNO	Item_desc	Rate	Qnty	Remarks
2	412 Ch	11000	1	
1	24KX	14000	1	

Add Modify Delete Print Quit

Ready NUM

Fig 5.03 Sub Order Details

Here you can add / modify more details related to primary database.

- ☞ **To add any secondary information related to Primary database, Click on Add**
- ☞ **To modify existing information, first select the desired information & then Click on Modify**
- ☞ **To delete existing information, first select the desired information & then click on Delete**
- ☞ **To take a print of the information, click on Print**

After all the entries have made in the Sub Order Details, click on Quit.

To modify an existing contact in the main Address Book (fig 5.0)

☞ **Select the desired contact**

☞ **Click on Modify**

To delete an existing contact,

☞ **First select the desired contact**

☞ **Click on Delete**

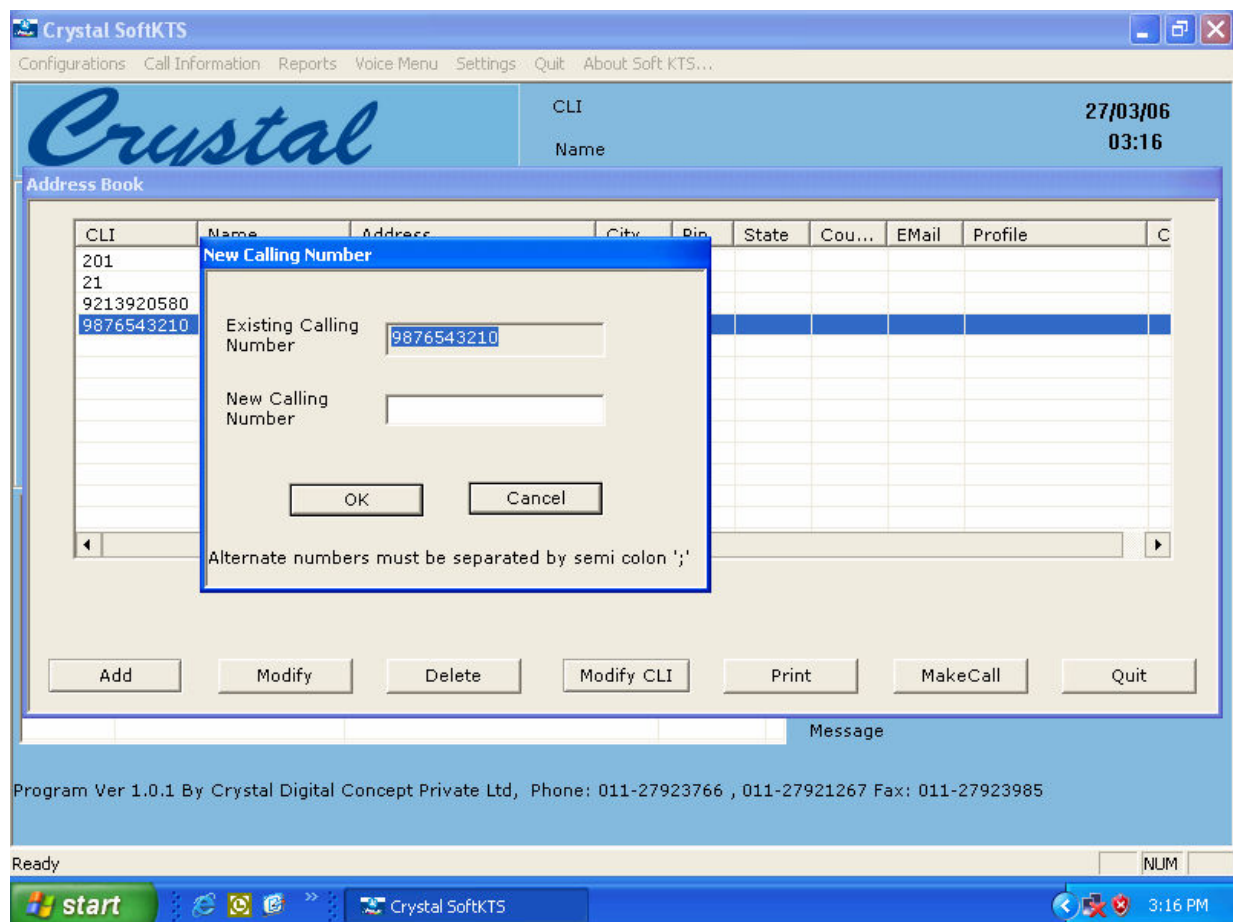
To take a print of the Address Book,

☞ **Click on Print**

To change the CLI number of any contact,

☞ **Click on Modify CLI,**

Following window shall open



☞ **Feed new Calling Number**

☞ **Click on OK**

This CLI number is used for both Incoming / Outgoing calls. If any contact has multiple alternate numbers, you can feed multiple numbers in this CLI field. Alternate phone numbers shall have to be separated by ‘;’

### **Making an Outgoing Call**

☞ **Select any contact by left click of the mouse in the Address Book**

☞ **Click on Make Call**

Crystal Soft KTS shall automatically select the appropriate Jn from the LCR table & dial out the number. If you have already enabled **Alternate Dialing (see section 1.4)**, you can make call to an alternate number. To find alternate number

☞ **Click on scroll button**

☞ **Select any alternate numbers**

☞ **Click on OK**

#### **Note:**

- 1) All external numbers (either the whole number, or else the starting digits) of the **Address Book** should also be programmed in the LCR table or else the number won't be dialed out
- 2) You can make only external outgoing calls through the Address Book.  
For internal extension's dial directly from the DSS/ key pad

### **Field Headers**

You can change the Field headers of User Profile database / Primary database / secondary database. To change

☞ **Open the Microsoft Access database file Soft KTS (Default path is C:\SoftKTS\SoftKTS.mdb).**

Headers can be renamed in the following tables.

- 1) Userfamilydb (User profile database)
- 2) Userorderdb (Primary database)
- 3) Usersuborderdb (Secondary database)

☞ **Double click on desired database**

☞ **Double click on desired Field Headers**

☞ **Type the desired headers name**



**Note:**

- 1) In user profile database, do not change first two headers - i.e. CLI,SNO
- 2) In primary database, do not change first three headers - i.e. CLI, SNO, ORDERNO
- 3) In secondary database, do not change first three headers - i.e. CLI, SNO, ORDERNO
- 4) Two field's must not have the same name or illegal characters.
- 5) There must not be a space or full stop etc in the field header name.
- 6) Before making any changes in Field Headers, close the Soft KTS window.

## 6.0 VOICE MENU

For voice recording / replay feature, first you shall have to set the Volume controls as follows

- ☞ **Double click on volume icon (you shall find at the lower right corner of your PC screen)**

Following window shall open as shown below in Fig 6.1

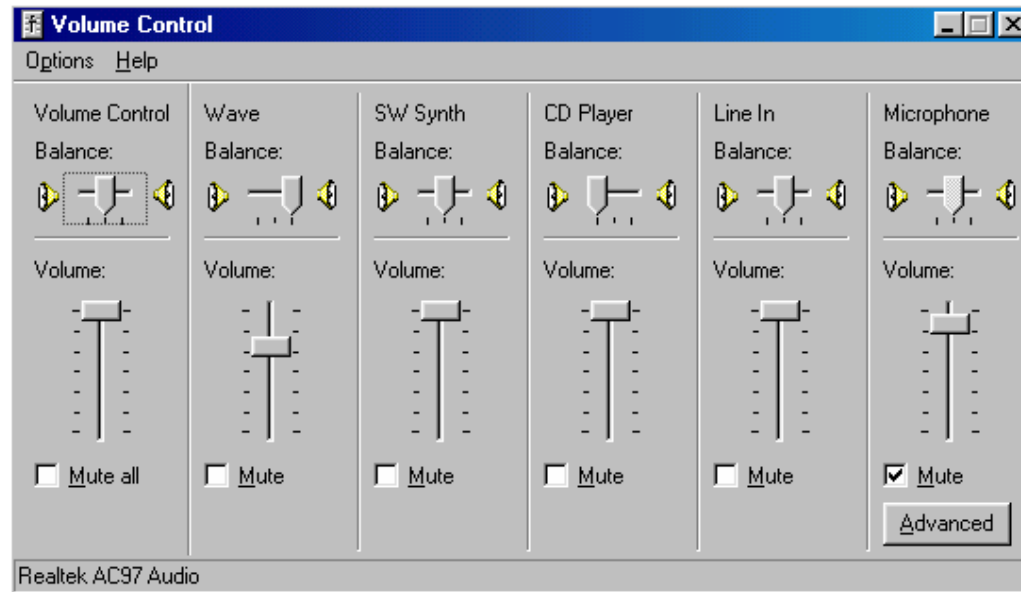


Fig 6.1 Volume Control

- ☞ **Click “✓” on mute**
- ☞ **Click on Options**
- ☞ **Click on Properties → Select Recording → Select Microphone.**

Now after Clicking OK, **Recording control** window will appear on the Screen as shown below in Fig 6.2

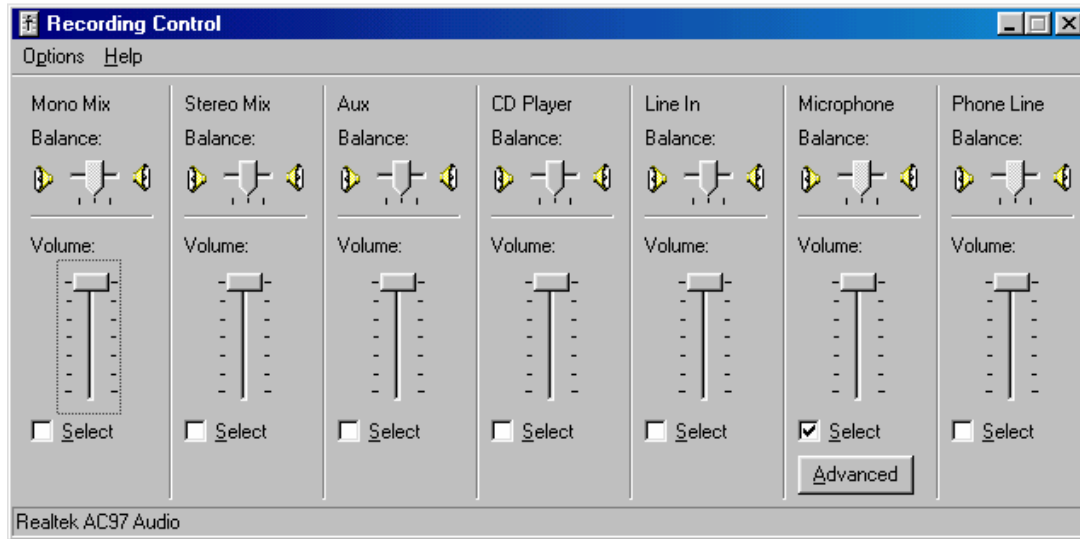


Fig 6.2 Recording Control

There are two options to record an incoming / outgoing call

#### a) Manual recording

For manually recording during an incoming call

☞ **Go to Voice Menu → Select Record**

To stop the recording

☞ **Go to Voice Menu → Select Stop**

#### b) Auto Recording

To record any conversation (be it an internal / external call)

☞ **Go to Settings Menu → Select Recording Mode (Auto / Manual)**

If you select for Auto mode, all internal / external call's made though the CTI shall be recorded automatically.

To have a replay of any recorded call see section 8.0

## 7.0 SETTINGS

In this menu, you may programme/change following settings according to your needs.

- 7.1) Call Forwarding
- 7.2) Screen Popup
- 7.3) Auto Attendant
- 7.4) Recording Mode
- 7.5) Auto Attendant Timings
- 7.6) Change User Password
- 7.7) Change Main Password
- 7.8) Details

### 7.1 CALL FORWARDING

Auto Call Forwarding is useful if you want incoming calls from a particular number to be automatically forwarded to a desired extension.

For e.g. If calls from residence phone number say 22221234 are desired to be forwarded directly to the directors extension number say “30” then programme as follows

☞ **In Address Book against Phone number 22221234 feed Call Forwarding Number as “30”.**

☞ **Go to Settings Menu → Select Call Forwarding**

Now Call Forwarding has been enabled.

### 7.2 SCREEN POPUP

In this setting, you may set Screen Pop Up for the Auto / Manual Mode.

In Auto Mode, when an incoming call lands on Soft KTS, a screen Pop Up window will automatically appear on the screen corresponding to the incoming CLI number.

To set Screen Pop Up for Auto Mode,

☞ **Go to Settings Menu → Select Screen Pop Up (Auto / Manual)**

In Manual Mode, during an incoming call

☞ **Click on Call Information menu for manually opening the Screen Pop Up window**

### 7.3 AUTO ATTENDANT

With this feature enabled, whenever there shall be an incoming call, Soft KTS shall automatically go off-hook and connect you to the incoming caller (this feature is recommended only if you are using Head Phone's)

Further, if the call is from an internal extension, then after conversation is over the call shall automatically disconnect. In case of external call, after conversation is over, make sure to “DROP” the call.

To enable Auto Answer,

☞ **Go to Settings Menu → Select Auto Attendant**

## 7.4 RECORDING MODE (AUTO / MANUAL)

For details, see section 6.0

## 7.5 AUTO ATTENDANT TIMINGS

If you want Auto Answer feature to be activated only during a particular period of the day, then you may set the timings as follows

To set timings for Auto Answer,

☞ **Go to Settings Menu → Select Auto Attendant Timings**

The **Auto Attendant Timing** window will appear on the Screen as shown below in Fig 7.5

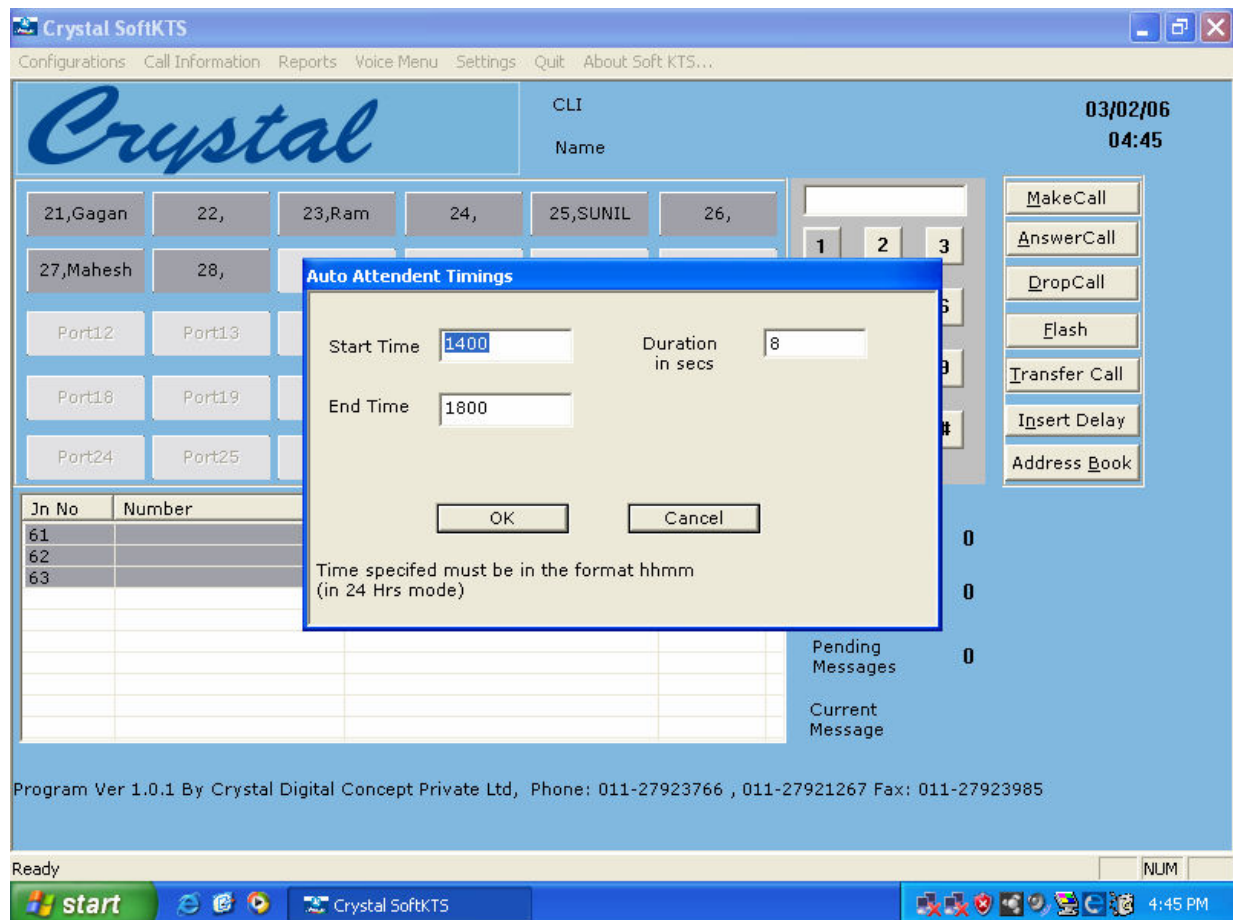


Fig 7.5 Auto Attendant Timings

- ☞ **Feed in Start Time (time at which Auto Answer will be on)**
- ☞ **Feed in End Time (time at which Auto Answer will be off)**
- ☞ **Feed in Duration (Duration after which auto answered call shall be picked up)**

Minimum duration can be 4 sec & maximum duration can be 99 sec. After all the entries have been made in the Auto Answer Timings

- ☞ **Click on OK and Quit from the Window**

## 7.6 CHANGE USER PASSWORD

To prevent unauthorized users from accessing the system, you may set your own user password

To change user Password,

- ☞ **Go to Settings Menu → Select Change User Password**

Confirm User password window will appear on the screen as shown below in Fig 7.61

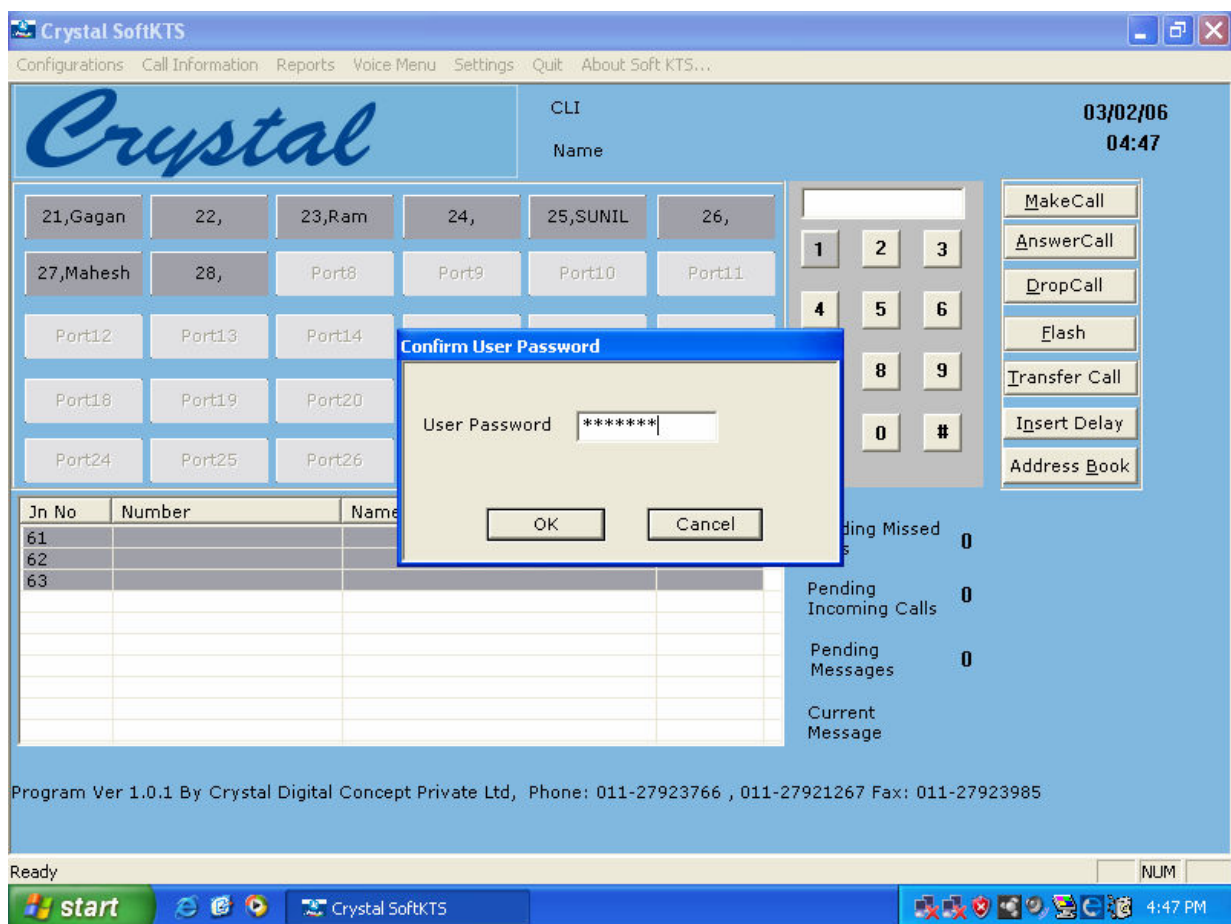


Fig 7.61 Confirm User Password

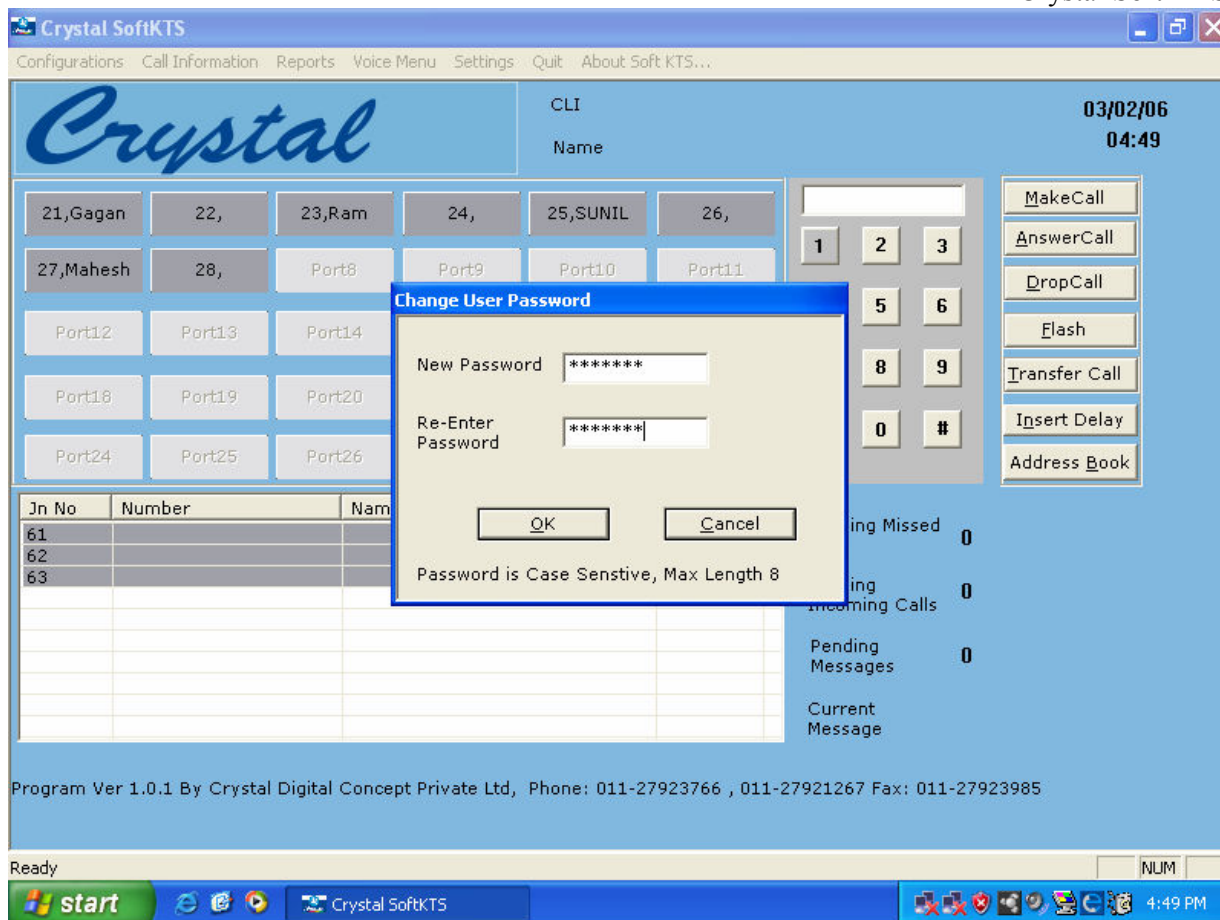


Fig 7.62 Change User Password

After changing the password, click on OK and you will get the confirmation that your password has changed as shown below in Fig 7.63

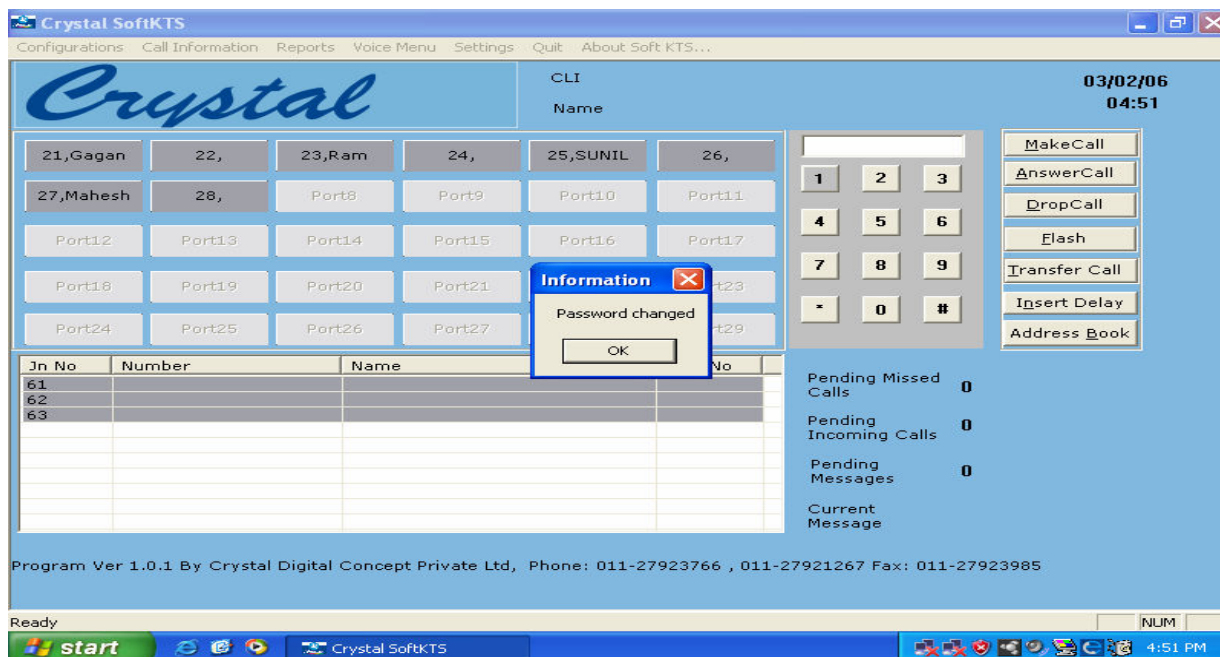


Fig 7.63 Information

## 7.7 CHANGE MAIN PASSWORD

To change Main Password,

☞ **Go to Settings Menu → Select Change Main Password**

**Confirm Main Password** window will appear on the screen as shown below in Fig 7.71

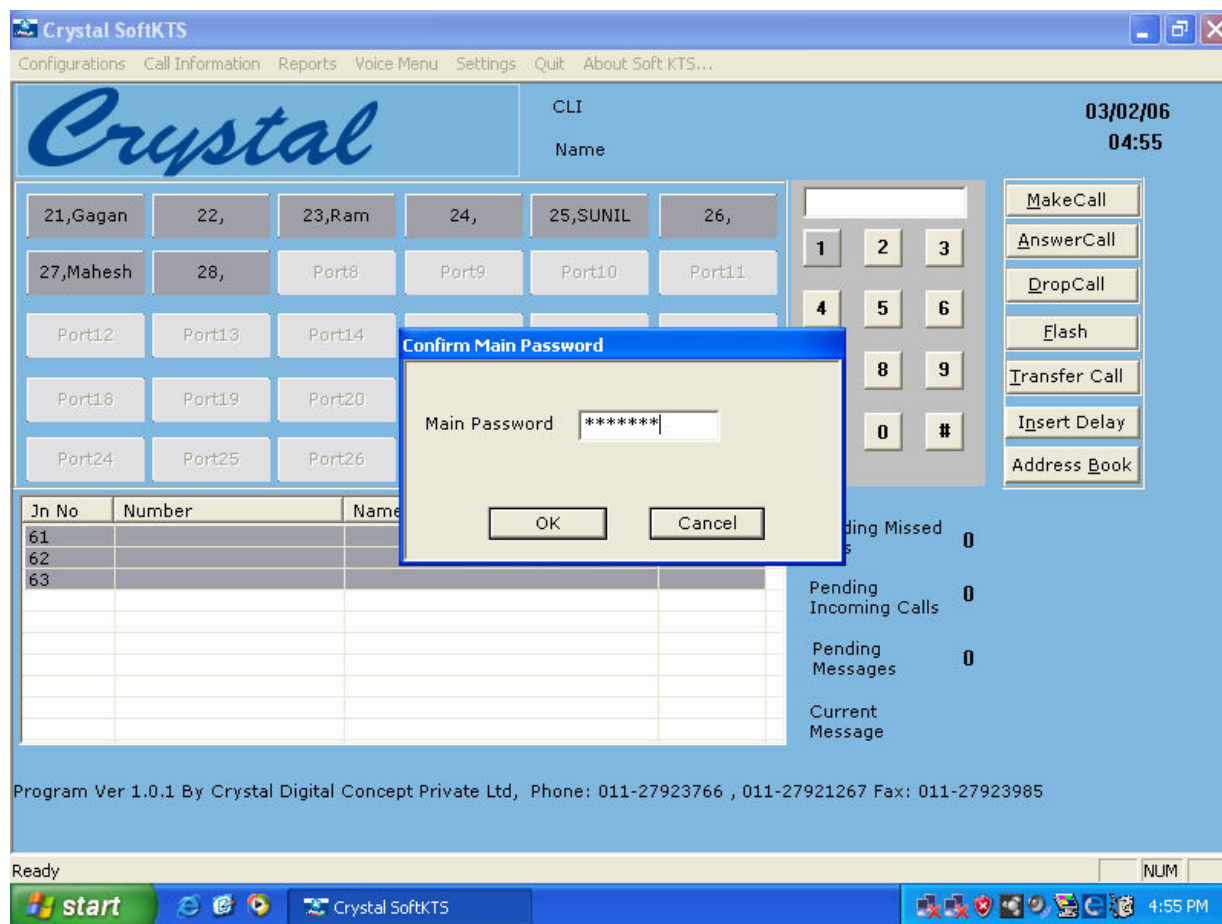


Fig 7.71 Confirm Main Password



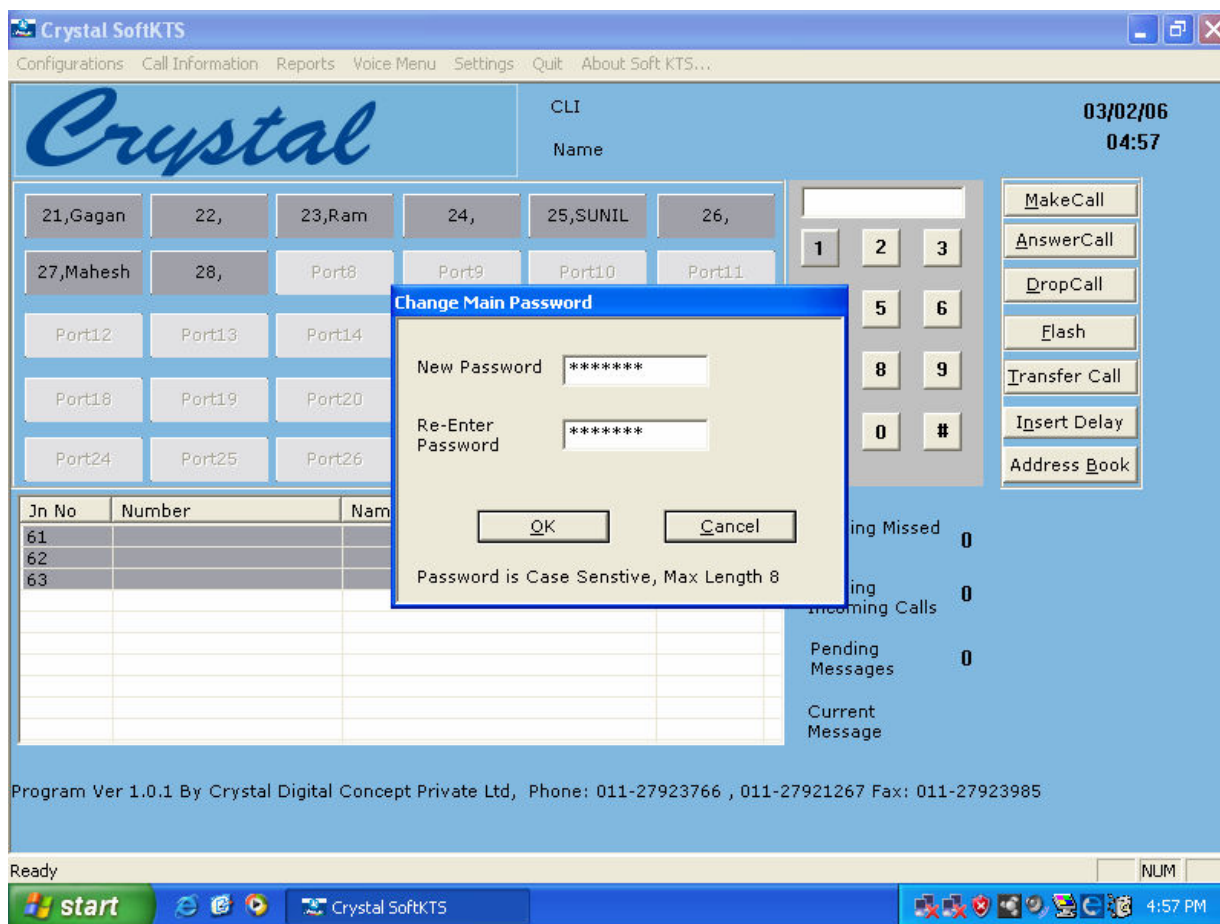


Fig 7.72 Change Main Password

After changing the password, click on OK and you will get the confirmation that your password has changed as shown below in Fig 7.73

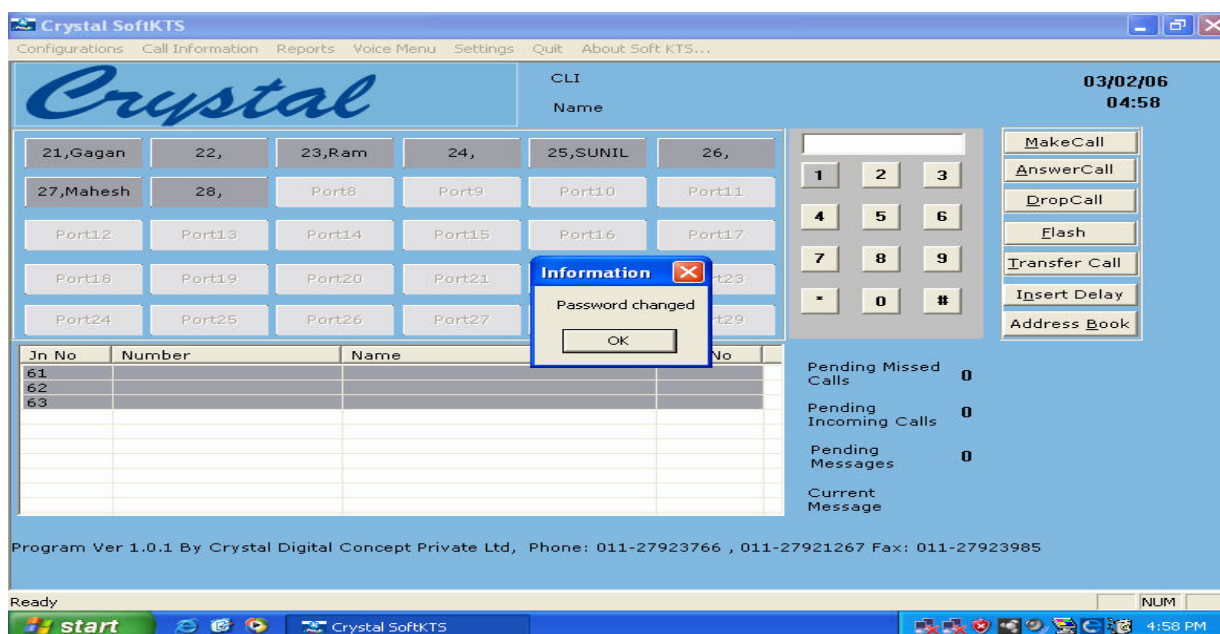


Fig 7.73 Information

**Note:**

- 1) In case you forget the password, you shall have to reinstall the software and entire programming has to be done again.

**7.8 DETAILS**

You can view the parameters of Configuration setting made in Crystal SoftKTS

To view Configuration Parameters,

☞ **Go to Settings → Select Details**

**Details** window will appear on the screen as shown below in Fig 7.8

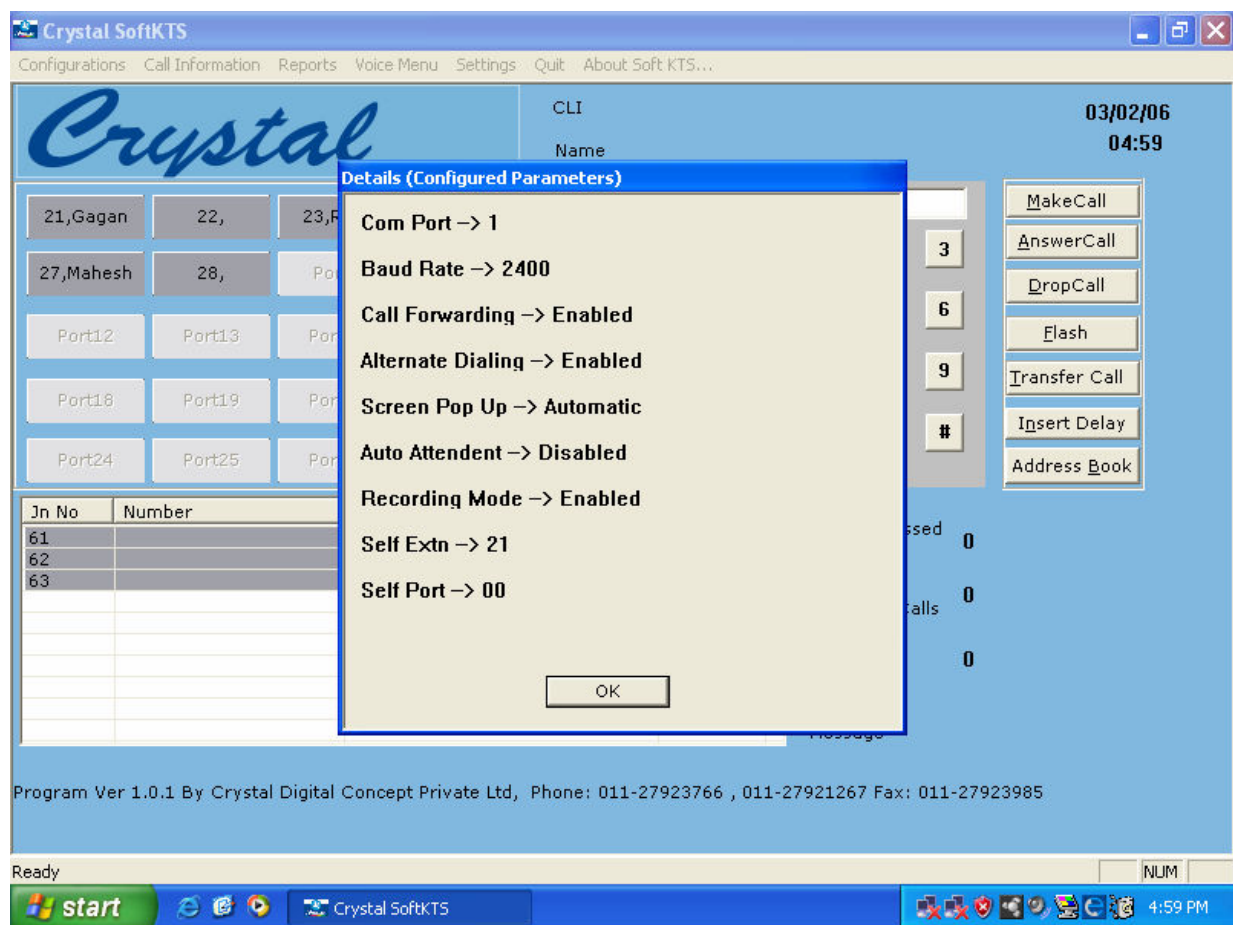


Fig 7.8 Details (Configuration Parameters)

## 8.0 REPORTS

In this section, you may observe the reports of the Incoming / Outgoing / Missed calls. You can listen to the recorded conversation also from the list of recorded calls.

### 8.1 INCOMING CALLS

In incoming calls report, you can -

- a) View call details
- b) Listen to the recorded conversation of any particular call (if recording of that conversation was enabled)
- c) Take a print copy
- d) Delete call details

- a) To view Incoming Calls Report

☞ **Go to Reports Menu → Select Incoming Calls**

**Incoming calls report** window will appear on the Screen as shown below in Fig 8.1

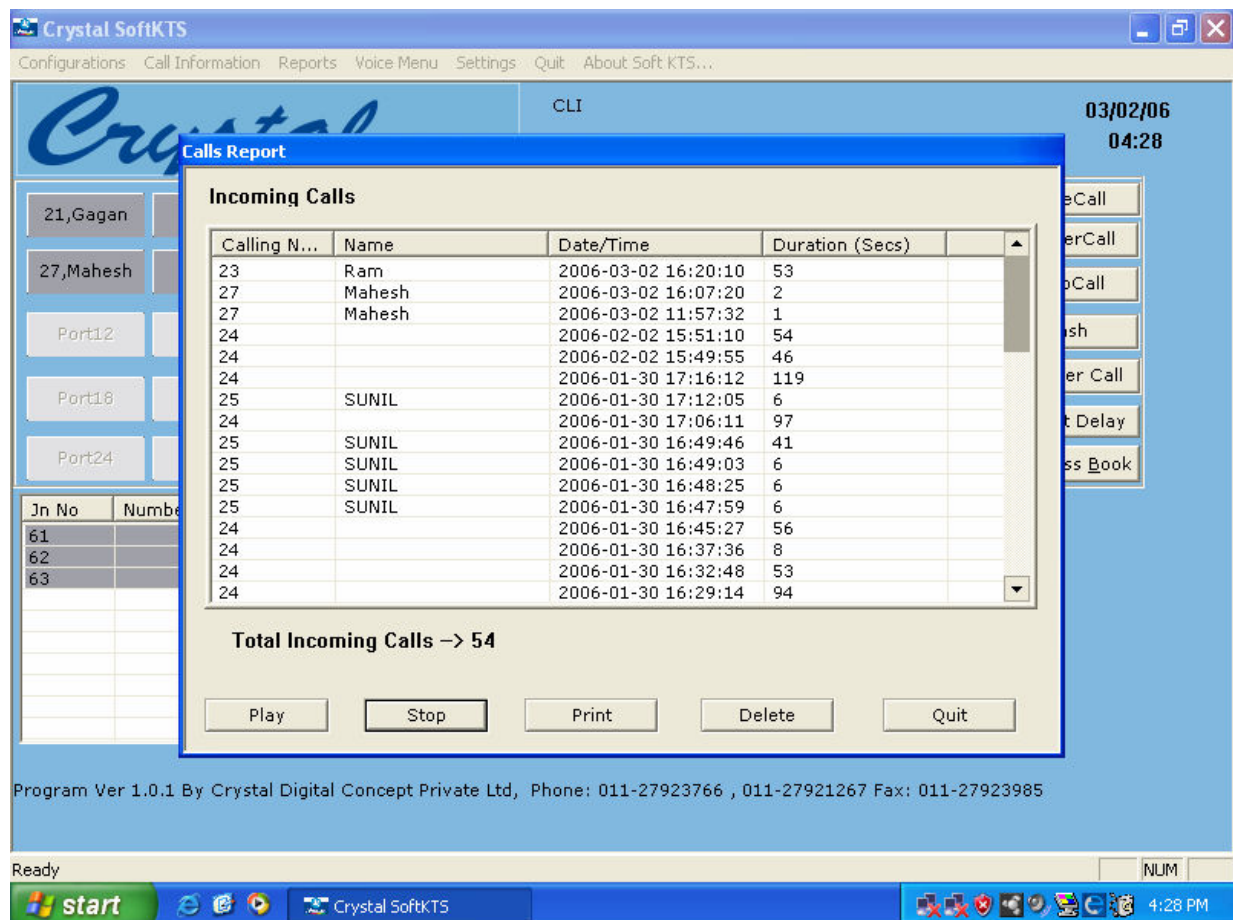


Fig 8.1 Incoming Calls Report

- b) To listen to the recorded conversation

☞ **Select particular record → Select Play**

- c) To take a print out

☞ **Select Print**

You will get the print out of all incoming calls.

- d) To delete call details

☞ **Select particular record → Select Delete**

After getting the details of the incoming calls, Click on Quit

## 8.2 OUTGOING CALLS

In outgoing calls report, you can -

- View call details
- Listen to the recorded conversation of any particular call (if recording of that conversation was enabled)
- Take a print copy
- Delete call details

- a) To view outgoing Calls Report

☞ **Go to Reports Menu → Select Outgoing Calls**

**Outgoing calls report** window will appear on the Screen as shown below in Fig 8.2

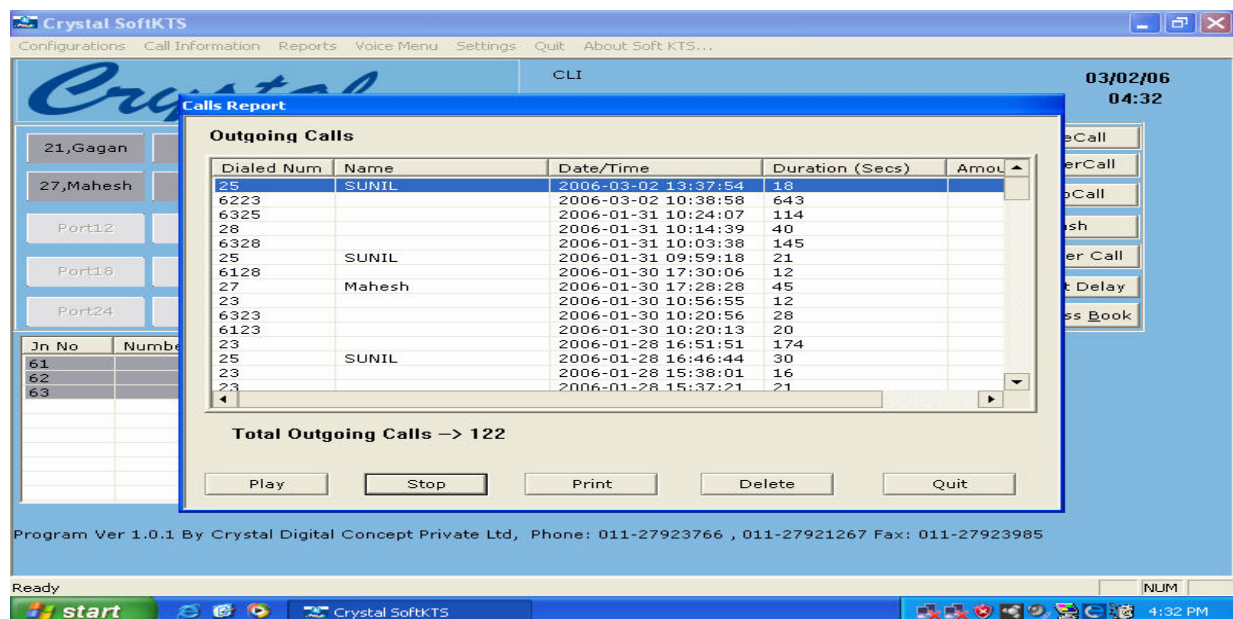


Fig 8.2 Outgoing Calls Report

- b) To listen to the recorded conversation

☞ **Select particular record → Select Play**

- c) To take a print out

☞ **Select Print**

You will get the print out of all outgoing calls.

- d) To delete call details

☞ **Select particular record → Select Delete**

After getting details of the Outgoing Calls, Click on Quit

### 8.3 MISSED CALLS

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In missed calls report, you can -

- a) View call details
- b) Take a print copy
- c) Delete call details

For **Missed Calls Report**

☞ **Go to Reports Menu → Select Missed Calls**

- a) To view missed Calls Report

☞ **Go to Reports Menu → Select Missed Calls**

**Missed Calls** report window will appear on the Screen as shown below in Fig 8.3

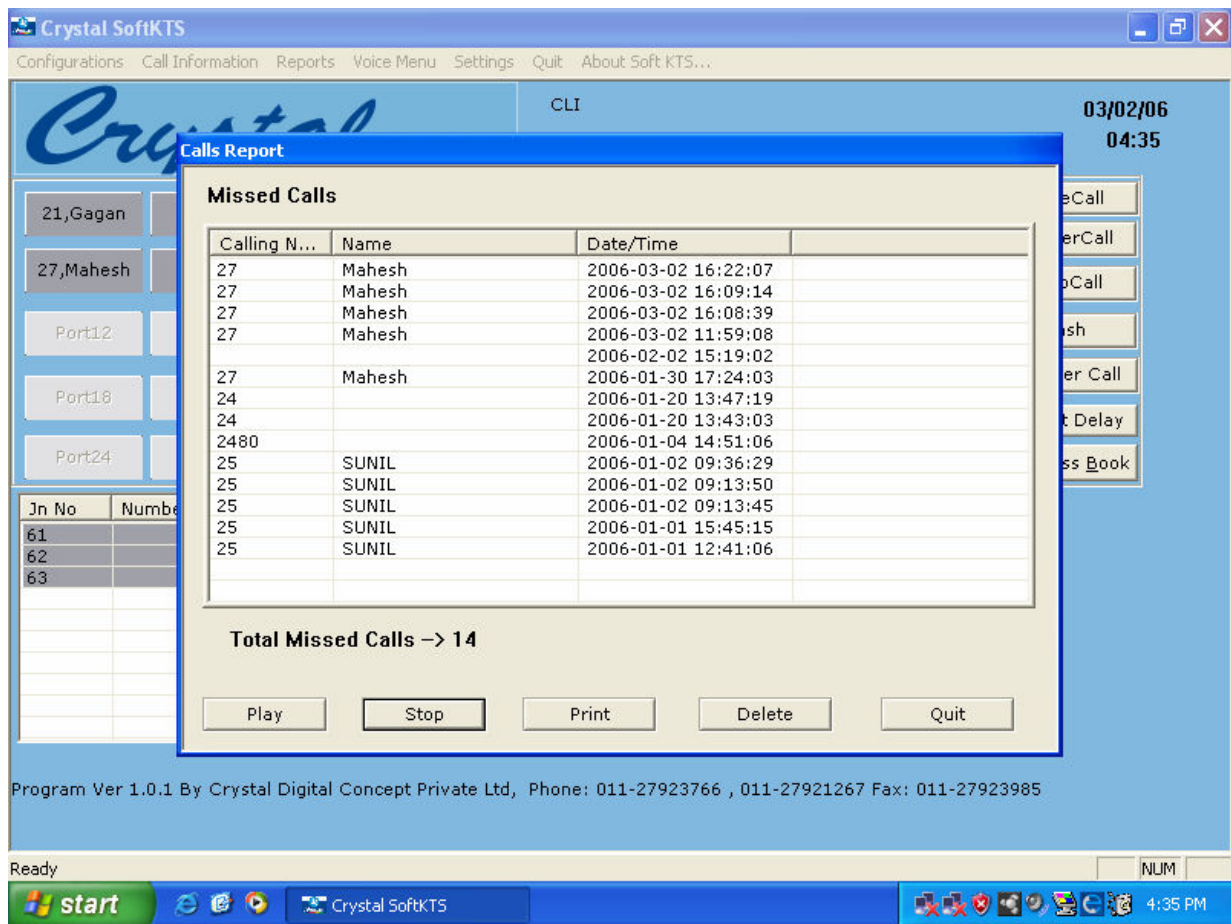


Fig 8.3 Missed Calls Report

b) To take a print out

☞ **Select Print**

You will get the print out of all missed calls.

c) To delete call details

☞ **Select particular record → Select Delete**

After viewing details, click on **Quit**

## 8.4 MESSAGES

In message report, you can -

- View call details
- Take a print copy
- Delete call details



## For Messages Report

☞ **Go to Reports Menu → Select Missed Calls**

a) To view all messages

☞ **Go to Reports Menu → Select Messages**

**Messages** report window will appear on the Screen as shown below in Fig 8.4

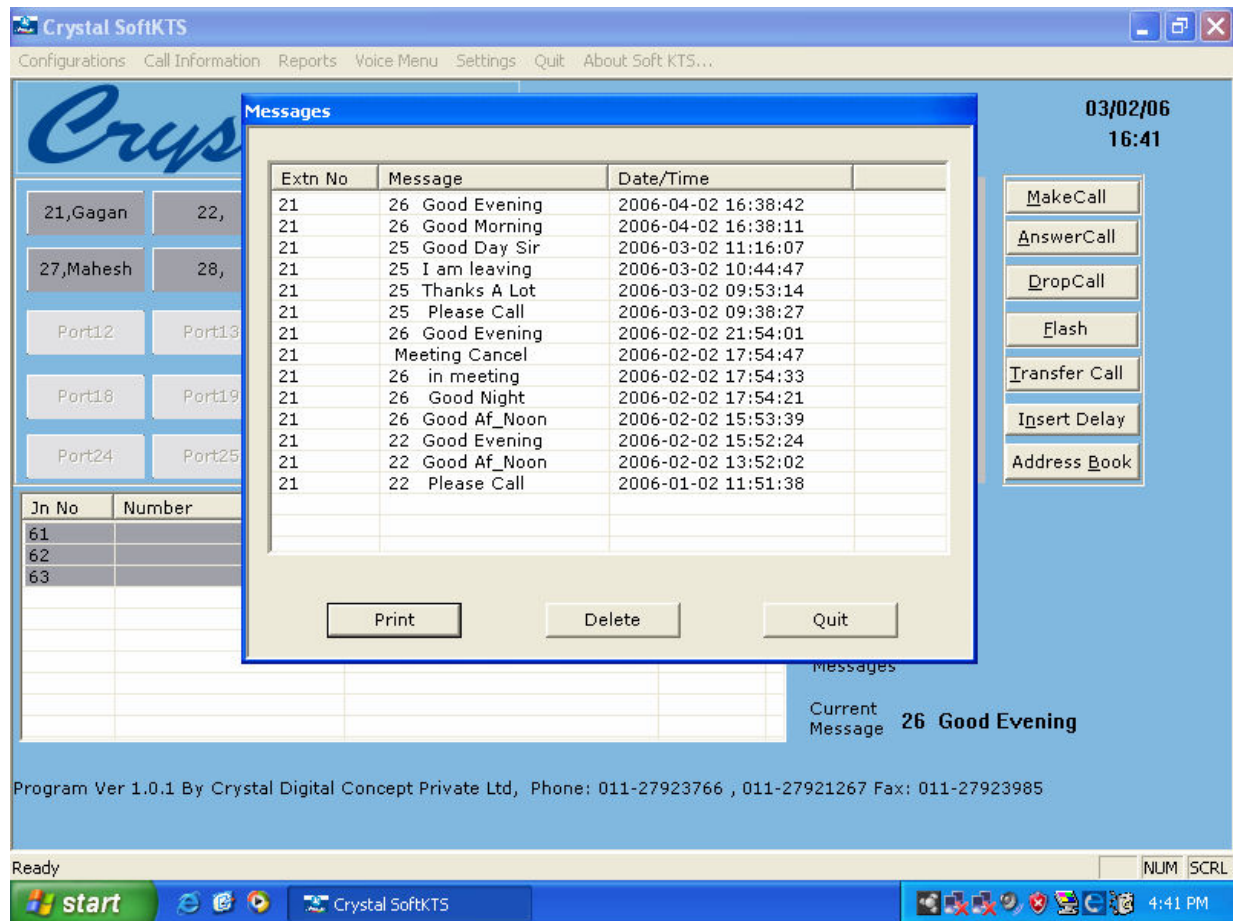


Fig 8.4 Messages

b) To take a print out

☞ **Select Print**

You will get the print out of all messages.

c) To delete messages

☞ **Select particular record → Select Delete**

After viewing details of the **Messages**, Click on **Quit**